

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

06/13/2008

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	103.10	109.65	101.98	64.34	54.69	65.14	104.40	94.47	98.93	116.53	131.35	154.39	150.10	164.08	159.42	163.71	236.34	155.84	186.27	149.50	121.76	130.47	132.73	140.41
24138	9.94	9.54	8.62	5.23	4.15	5.21	0.70	9.56	10.49	12.45	13.88	15.27	15.45	16.02	15.83	15.70	22.83	15.22	18.10	15.00	12.74	13.51	13.06	12.38
	0.00	0.00	0.00	0.00	0.00	-3.14	-97.20	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	103.18	109.74	102.07	64.40	54.73	65.19	104.40	94.49	98.91	116.44	131.18	154.10	149.86	163.78	159.11	163.38	235.84	155.56	185.94	149.38	121.76	130.53	132.79	140.49
24260	10.02	9.63	8.71	5.29	4.20	5.26	0.70	9.58	10.47	12.36	13.71	14.98	15.22	15.73	15.52	15.36	22.32	14.93	17.78	14.87	12.74	13.57	13.12	12.47
	0.00	0.00	0.00	0.00	0.00	-3.14	-97.20	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	103.18	109.74	102.07	64.40	54.73	65.19	104.40	94.49	98.91	116.44	131.18	154.10	149.86	163.78	159.11	163.38	235.84	155.56	185.94	149.38	121.76	130.53	132.79	140.49
24261	10.02	9.63	8.71	5.29	4.20	5.26	0.70	9.58	10.47	12.36	13.71	14.98	15.22	15.73	15.52	15.36	22.32	14.93	17.78	14.87	12.74	13.57	13.12	12.47
	0.00	0.00	0.00	0.00	0.00	-3.14	-97.20	-0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	97.29	104.18	97.96	62.24	52.83	64.41	133.34	89.72	94.05	111.05	125.00	146.57	142.13	154.31	150.16	154.95	222.46	145.87	176.94	143.43	116.91	123.93	126.50	133.54
24011	4.13	4.08	4.60	3.13	2.29	3.54	0.44	4.63	5.61	6.98	7.53	7.45	7.48	6.25	6.57	6.94	8.94	5.25	8.77	8.93	7.89	6.98	6.84	5.52
	0.00	0.00	0.00	0.00	0.00	-4.08	-126.40	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	97.29	104.18	97.96	62.24	52.83	64.41	133.34	89.72	94.05	111.05	125.00	146.57	142.13	154.31	150.16	154.95	222.46	145.87	176.94	143.43	116.91	123.93	126.50	133.54
23798	4.13	4.08	4.60	3.13	2.29	3.54	0.44	4.63	5.61	6.98	7.53	7.45	7.48	6.25	6.57	6.94	8.94	5.25	8.77	8.93	7.89	6.98	6.84	5.52
	0.00	0.00	0.00	0.00	0.00	-4.08	-126.40	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	97.29	104.18	97.96	62.24	52.83	64.41	133.34	89.72	94.05	111.05	125.00	146.57	142.13	154.31	150.16	154.95	222.46	145.87	176.94	143.43	116.91	123.93	126.50	133.54
24028	4.13	4.08	4.60	3.13	2.29	3.54	0.44	4.63	5.61	6.98	7.53	7.45	7.48	6.25	6.57	6.94	8.94	5.25	8.77	8.93	7.89	6.98	6.84	5.52
	0.00	0.00	0.00	0.00	0.00	-4.08	-126.40	-0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	98.79	106.28	100.23	63.68	53.95	65.42	130.32	90.51	94.02	110.92	124.85	146.14	141.36	154.58	150.19	154.68	222.85	146.02	175.48	142.71	116.63	123.98	126.82	134.38
23527	5.63	6.18	6.86	4.57	3.41	4.65	0.50	5.44	5.58	6.85	7.38	7.02	6.71	6.52	6.61	6.68	9.34	5.40	7.31	8.21	7.61	7.02	7.15	6.36
	0.00	0.00	0.00	0.00	0.00	-3.98	-123.31	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	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	97.58	104.59	98.01	62.17	52.87	63.83	130.14	89.12	92.62	109.11	122.21	143.35	139.10	152.33	147.92	152.21	219.15	144.12	172.63	139.02	113.51	120.88	123.63	132.48
24190	4.42	4.49	4.65	3.06	2.34	3.06	0.36	4.05	4.18	5.03	4.74	4.23	4.45	4.27	4.33	4.20	5.64	3.50	4.47	4.51	4.49	3.93	3.97	4.45
	0.00	0.00	0.00	0.00	0.00	-3.98	-123.27	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	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	97.58	104.59	98.01	62.17	52.87	63.83	130.14	89.12	92.62	109.11	122.21	143.35	139.10	152.33	147.92	152.21	219.15	144.12	172.63	139.02	113.51	120.88	123.63	132.48
23571	4.42	4.49	4.65	3.06	2.34	3.06	0.36	4.05	4.18	5.03	4.74	4.23	4.45	4.27	4.33	4.20	5.64	3.50	4.47	4.51	4.49	3.93	3.97	4.45
	0.00	0.00	0.00	0.00	0.00	-3.98	-123.27	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	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	97.58	104.59	98.01	62.17	52.87	63.83	130.14	89.12	92.62	109.11	122.21	143.35	139.10	152.33	147.92	152.21	219.15	144.12	172.63	139.02	113.51	120.88	123.63	132.48
23572	4.42	4.49	4.65	3.06	2.34	3.06	0.36	4.05	4.18	5.03	4.74	4.23	4.45	4.27	4.33	4.20	5.64	3.50	4.47	4.51	4.49	3.93	3.97	4.45
	0.00	0.00	0.00	0.00	0.00	-3.98	-123.27	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	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	97.58	104.59	98.01	62.17	52.87	63.83	130.14	89.12	92.62	109.11	122.21	143.35	139.10	152.33	147.92	152.21	219.15	144.12	172.63	139.02	113.51	120.88	123.63	132.48

23573	4.42 0.00 N	4.49 0.00 N	4.65 0.00 N	3.06 0.00 N	2.34 0.00 N	3.06 -3.98 N	0.36 -123.27 N	4.05 -0.76 N	4.18 0.00 N	5.03 0.00 N	4.74 0.00 N	4.23 0.00 N	4.45 0.00 N	4.27 0.00 N	4.33 0.00 N	4.20 0.00 N	5.64 0.00 N	3.50 0.00 N	4.47 0.00 N	4.51 0.00 N	4.49 0.00 N	3.93 0.00 N	3.97 0.00 N	4.45 0.00 N
ALBANY____4 23574	97.58 4.42 0.00 N	104.59 4.49 0.00 N	98.01 4.65 0.00 N	62.17 3.06 0.00 N	52.87 2.34 0.00 N	63.83 3.06 -3.98 N	130.14 0.36 -123.27 N	89.12 4.05 -0.76 N	92.62 4.18 0.00 N	109.11 5.03 0.00 N	122.21 4.74 0.00 N	143.35 4.23 0.00 N	139.10 4.45 0.00 N	152.33 4.27 0.00 N	147.92 4.33 0.00 N	152.21 4.20 0.00 N	219.15 5.64 0.00 N	144.12 3.50 0.00 N	172.63 4.47 0.00 N	139.02 4.51 0.00 N	113.51 4.49 0.00 N	120.88 3.93 0.00 N	123.63 3.97 0.00 N	132.48 4.45 0.00 N
ALCOA_RYNLDS____DRP 24188	90.65 -2.51 0.00 N	97.50 -2.60 0.00 N	90.59 -2.77 0.00 N	57.42 -1.69 0.00 N	49.34 -1.20 0.00 N	55.16 -1.63 0.00 N	6.28 -0.23 0.00 N	80.97 -3.34 0.00 N	84.75 -3.69 0.00 N	99.26 -4.82 0.00 N	111.84 -5.63 0.00 N	132.67 -6.45 0.00 N	128.23 -6.42 0.00 N	141.20 -6.86 0.00 N	136.94 -6.65 0.00 N	141.11 -6.90 0.00 N	202.66 -10.85 0.00 N	133.97 -6.65 0.00 N	159.81 -8.36 0.00 N	127.96 -6.54 0.00 N	103.52 -5.50 0.00 N	111.53 -5.43 0.00 N	114.84 -4.83 0.00 N	124.62 -3.40 0.00 N
ALLEGHENY____COGEN 23514	93.87 0.71 0.00 N	100.10 0.00 0.00 N	94.28 0.92 0.00 N	59.75 0.64 0.00 N	51.12 0.59 0.00 N	58.07 0.77 -0.51 N	22.26 0.07 -15.69 N	86.21 1.82 -0.09 N	91.06 2.62 0.00 N	108.71 4.63 0.00 N	125.31 7.85 0.00 N	151.90 12.78 0.00 N	143.72 9.07 0.00 N	160.48 12.42 0.00 N	155.33 11.74 0.00 N	160.94 12.93 0.00 N	237.67 24.15 0.00 N	153.91 13.29 0.00 N	183.91 15.75 0.00 N	141.98 7.47 0.00 N	114.22 5.20 0.00 N	123.93 6.97 0.00 N	128.67 9.00 0.00 N	135.03 7.01 0.00 N
AMERICAN_REF_FUEL 24010	86.27 -6.89 0.00 N	92.70 -7.41 0.00 N	88.06 -5.30 0.00 N	56.02 -3.09 0.00 N	47.95 -2.59 0.00 N	54.00 -3.24 -0.45 N	19.83 -0.71 -14.03 N	77.93 -6.45 -0.07 N	81.59 -6.84 0.00 N	96.96 -7.12 0.00 N	111.43 -6.03 0.00 N	135.07 -4.05 0.00 N	126.98 -7.66 0.00 N	142.27 -5.79 0.00 N	136.82 -6.77 0.00 N	141.17 -6.84 0.00 N	208.32 -5.19 0.00 N	136.30 -4.32 0.00 N	162.62 -5.54 0.00 N	125.54 -8.96 0.00 N	101.19 -7.82 0.00 N	110.19 -6.76 0.00 N	112.48 -7.18 0.00 N	119.77 -8.25 0.00 N
ARTHUR_KILL_GT_1 23520	106.60 9.76 -3.69 N	109.36 9.25 -0.01 N	101.66 8.29 -0.01 N	64.11 4.99 0.00 N	54.46 3.92 0.00 N	64.93 5.00 -3.14 N	104.38 0.67 -97.20 N	94.14 9.21 -0.61 N	98.59 10.14 -0.01 N	115.94 11.86 -0.01 N	130.68 13.21 0.00 N	153.46 14.34 -0.01 N	149.32 14.67 -0.01 N	163.01 14.95 0.00 N	158.55 14.96 0.00 N	162.65 14.63 0.00 N	234.33 20.82 0.00 N	154.89 14.26 0.00 N	184.64 16.48 0.00 N	148.75 14.24 0.00 N	121.39 12.37 0.00 N	130.15 13.19 0.00 N	132.52 12.85 0.00 N	140.43 12.40 -0.01 N
ARTHUR_KILL_2 23512	106.60 9.76 -3.69 N	109.36 9.25 -0.01 N	101.66 8.29 -0.01 N	64.11 4.99 0.00 N	54.46 3.92 0.00 N	64.93 5.00 -3.14 N	104.38 0.67 -97.20 N	94.14 9.21 -0.61 N	98.59 10.14 -0.01 N	115.94 11.86 -0.01 N	130.68 13.21 0.00 N	153.46 14.34 -0.01 N	149.32 14.67 -0.01 N	163.01 14.95 0.00 N	158.55 14.96 0.00 N	162.65 14.63 0.00 N	234.33 20.82 0.00 N	154.89 14.26 0.00 N	184.64 16.48 0.00 N	148.75 14.24 0.00 N	121.39 12.37 0.00 N	130.15 13.19 0.00 N	132.52 12.85 0.00 N	140.43 12.40 -0.01 N
ARTHUR_KILL_3 23513	102.76 9.60 0.00 N	109.33 9.22 0.00 N	101.69 8.33 0.00 N	64.15 5.04 0.00 N	54.51 3.97 0.00 N	64.95 5.02 -3.14 N	104.37 0.66 -97.20 N	94.09 9.18 -0.60 N	98.38 9.94 0.00 N	115.72 11.65 0.00 N	130.40 12.93 0.00 N	153.22 14.10 0.00 N	149.05 14.39 0.00 N	162.89 14.82 0.00 N	158.20 14.61 0.00 N	162.36 14.35 0.00 N	234.29 20.78 0.01 N	154.65 14.03 0.00 N	184.85 16.68 0.00 N	148.54 14.04 0.00 N	121.00 11.98 0.00 N	129.83 12.87 0.00 N	132.16 12.50 0.00 N	139.83 11.81 0.00 N
ASHOKAN____ 23654	101.23 8.07 0.00 N	108.02 7.92 0.00 N	100.84 7.48 0.00 N	63.75 4.64 0.00 N	54.25 3.71 0.00 N	64.77 4.62 -3.36 N	111.20 0.60 -104.09 N	93.01 8.05 -0.65 N	103.15 14.71 0.00 N	124.76 20.68 0.00 N	128.79 11.32 0.00 N	151.88 12.76 0.00 N	148.38 13.73 0.00 N	163.16 15.10 0.00 N	158.69 15.10 0.00 N	162.99 14.98 0.00 N	235.99 22.48 0.00 N	155.52 14.90 0.00 N	186.08 17.91 0.00 N	149.05 14.54 0.00 N	121.28 12.26 0.00 N	129.66 12.71 0.00 N	131.57 11.90 0.00 N	139.24 11.21 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	107.23 10.38 -3.68 N	110.15 10.04 -0.01 N	102.47 9.10 -0.01 N	64.69 5.58 0.00 N	54.96 4.42 0.00 N	65.42 5.49 -3.14 N	104.43 0.72 -97.20 N	94.77 9.85 -0.61 N	99.21 10.76 -0.01 N	116.74 12.66 -0.01 N	131.29 13.82 0.00 N	154.25 15.12 -0.01 N	150.24 15.59 -0.01 N	164.02 15.96 0.00 N	159.50 15.91 0.00 N	163.57 15.56 0.00 N	235.97 22.45 0.00 N	155.71 15.09 0.00 N	185.62 17.45 0.00 N	149.27 14.77 0.00 N	121.55 12.53 0.00 N	130.07 13.12 0.00 N	132.54 12.88 0.00 N	140.36 12.34 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	107.22 10.37 -3.68 N	110.14 10.04 -0.01 N	102.47 9.10 -0.01 N	64.67 5.56 0.00 N	54.96 4.42 0.00 N	65.41 5.47 -3.14 N	104.43 0.72 -97.20 N	94.81 9.89 -0.61 N	99.25 10.80 -0.01 N	116.80 12.72 -0.01 N	131.31 13.84 0.00 N	154.32 15.20 -0.01 N	150.27 15.61 -0.01 N	164.07 16.01 0.00 N	159.53 15.94 0.00 N	163.66 15.65 0.00 N	236.10 22.59 0.00 N	155.79 15.17 0.00 N	185.69 17.53 0.00 N	149.32 14.81 0.00 N	121.58 12.56 0.00 N	130.10 13.15 0.00 N	132.57 12.91 0.00 N	140.41 12.38 0.00 N
ASTORIA_GT2_1 24094	107.24 10.40 -3.68 N	110.18 10.07 -0.01 N	102.50 9.13 -0.01 N	64.69 5.58 0.00 N	54.96 4.42 0.00 N	65.43 5.49 -3.14 N	104.44 0.72 -97.20 N	94.82 9.90 -0.61 N	99.28 10.83 -0.01 N	116.83 12.74 -0.01 N	131.39 13.92 0.00 N	154.35 15.22 -0.01 N	150.36 15.70 -0.01 N	164.10 16.04 0.00 N	159.58 15.98 0.00 N	163.69 15.69 0.00 N	236.12 22.61 0.00 N	155.80 15.18 0.00 N	185.75 17.59 0.00 N	149.40 14.89 0.00 N	121.63 12.61 0.00 N	130.13 13.17 0.00 N	132.61 12.95 0.00 N	140.46 12.43 0.00 N
ASTORIA_GT2_2 24095	107.24 10.40 -3.68 N	110.18 10.07 -0.01 N	102.50 9.13 -0.01 N	64.69 5.58 0.00 N	54.96 4.42 0.00 N	65.43 5.49 -3.14 N	104.44 0.72 -97.20 N	94.82 9.90 -0.61 N	99.28 10.83 -0.01 N	116.83 12.74 -0.01 N	131.39 13.92 0.00 N	154.35 15.22 -0.01 N	150.36 15.70 -0.01 N	164.10 16.04 0.00 N	159.58 15.98 0.00 N	163.69 15.69 0.00 N	236.12 22.61 0.00 N	155.80 15.18 0.00 N	185.75 17.59 0.00 N	149.40 14.89 0.00 N	121.63 12.61 0.00 N	130.13 13.17 0.00 N	132.61 12.95 0.00 N	140.46 12.43 0.00 N
ASTORIA_GT2_3 24096	107.24 10.40 -3.68 N	110.18 10.07 -0.01 N	102.50 9.13 -0.01 N	64.69 5.58 0.00 N	54.96 4.42 0.00 N	65.43 5.49 -3.14 N	104.44 0.72 -97.20 N	94.82 9.90 -0.61 N	99.28 10.83 -0.01 N	116.83 12.74 -0.01 N	131.39 13.92 0.00 N	154.35 15.22 -0.01 N	150.36 15.70 -0.01 N	164.10 16.04 0.00 N	159.58 15.98 0.00 N	163.69 15.69 0.00 N	236.12 22.61 0.00 N	155.80 15.18 0.00 N	185.75 17.59 0.00 N	149.40 14.89 0.00 N	121.63 12.61 0.00 N	130.13 13.17 0.00 N	132.61 12.95 0.00 N	140.46 12.43 0.00 N

ASTORIA_GT2_4 24097	107.24 10.40 -3.68 N	110.18 10.07 -0.01 N	102.50 9.13 -0.01 N	64.69 5.58 0.00 N	54.96 4.42 0.00 N	65.43 5.49 -3.14 N	104.44 0.72 -97.20 N	94.82 9.90 -0.61 N	99.28 10.83 -0.01 N	116.83 12.74 -0.01 N	131.39 13.92 0.00 N	154.35 15.22 -0.01 N	150.36 15.70 -0.01 N	164.10 16.04 0.00 N	159.58 15.98 0.00 N	163.69 15.69 0.00 N	236.12 22.61 0.00 N	155.80 15.18 0.00 N	185.75 17.59 0.00 N	149.40 14.89 0.00 N	121.63 12.61 0.00 N	130.13 13.17 0.00 N	132.61 12.95 0.00 N	140.46 12.43 0.00 N
ASTORIA_GT3_1 24098	107.24 10.40 -3.68 N	110.18 10.07 -0.01 N	102.50 9.13 -0.01 N	64.69 5.58 0.00 N	54.96 4.42 0.00 N	65.43 5.49 -3.14 N	104.44 0.72 -97.20 N	94.82 9.90 -0.61 N	99.28 10.83 -0.01 N	116.83 12.74 -0.01 N	131.39 13.92 0.00 N	154.35 15.22 -0.01 N	150.36 15.70 -0.01 N	164.10 16.04 0.00 N	159.58 15.98 0.00 N	163.69 15.69 0.00 N	236.12 22.61 0.00 N	155.80 15.18 0.00 N	185.75 17.59 0.00 N	149.40 14.89 0.00 N	121.63 12.61 0.00 N	130.13 13.17 0.00 N	132.61 12.95 0.00 N	140.46 12.43 0.00 N
ASTORIA_GT3_2 24099	107.24 10.40 -3.68 N	110.18 10.07 -0.01 N	102.50 9.13 -0.01 N	64.69 5.58 0.00 N	54.96 4.42 0.00 N	65.43 5.49 -3.14 N	104.44 0.72 -97.20 N	94.82 9.90 -0.61 N	99.28 10.83 -0.01 N	116.83 12.74 -0.01 N	131.39 13.92 0.00 N	154.35 15.22 -0.01 N	150.36 15.70 -0.01 N	164.10 16.04 0.00 N	159.58 15.98 0.00 N	163.69 15.69 0.00 N	236.12 22.61 0.00 N	155.80 15.18 0.00 N	185.75 17.59 0.00 N	149.40 14.89 0.00 N	121.63 12.61 0.00 N	130.13 13.17 0.00 N	132.61 12.95 0.00 N	140.46 12.43 0.00 N
ASTORIA_GT3_3 24100	107.24 10.40 -3.68 N	110.18 10.07 -0.01 N	102.50 9.13 -0.01 N	64.69 5.58 0.00 N	54.96 4.42 0.00 N	65.43 5.49 -3.14 N	104.44 0.72 -97.20 N	94.82 9.90 -0.61 N	99.28 10.83 -0.01 N	116.83 12.74 -0.01 N	131.39 13.92 0.00 N	154.35 15.22 -0.01 N	150.36 15.70 -0.01 N	164.10 16.04 0.00 N	159.58 15.98 0.00 N	163.69 15.69 0.00 N	236.12 22.61 0.00 N	155.80 15.18 0.00 N	185.75 17.59 0.00 N	149.40 14.89 0.00 N	121.63 12.61 0.00 N	130.13 13.17 0.00 N	132.61 12.95 0.00 N	140.46 12.43 0.00 N
ASTORIA_GT3_4 24101	107.24 10.40 -3.68 N	110.18 10.07 -0.01 N	102.50 9.13 -0.01 N	64.69 5.58 0.00 N	54.96 4.42 0.00 N	65.43 5.49 -3.14 N	104.44 0.72 -97.20 N	94.82 9.90 -0.61 N	99.28 10.83 -0.01 N	116.83 12.74 -0.01 N	131.39 13.92 0.00 N	154.35 15.22 -0.01 N	150.36 15.70 -0.01 N	164.10 16.04 0.00 N	159.58 15.98 0.00 N	163.69 15.69 0.00 N	236.12 22.61 0.00 N	155.80 15.18 0.00 N	185.75 17.59 0.00 N	149.40 14.89 0.00 N	121.63 12.61 0.00 N	130.13 13.17 0.00 N	132.61 12.95 0.00 N	140.46 12.43 0.00 N
ASTORIA_GT4_1 24102	107.24 10.40 -3.68 N	110.18 10.07 -0.01 N	102.50 9.13 -0.01 N	64.69 5.58 0.00 N	54.96 4.42 0.00 N	65.43 5.49 -3.14 N	104.44 0.72 -97.20 N	94.82 9.90 -0.61 N	99.28 10.83 -0.01 N	116.83 12.74 -0.01 N	131.39 13.92 0.00 N	154.35 15.22 -0.01 N	150.36 15.70 -0.01 N	164.10 16.04 0.00 N	159.58 15.98 0.00 N	163.69 15.69 0.00 N	236.12 22.61 0.00 N	155.80 15.18 0.00 N	185.75 17.59 0.00 N	149.40 14.89 0.00 N	121.63 12.61 0.00 N	130.13 13.17 0.00 N	132.61 12.95 0.00 N	140.46 12.43 0.00 N
ASTORIA_GT4_2 24103	107.24 10.40 -3.68 N	110.18 10																						

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	107.24 10.40 -3.68 N	110.18 10.07 -0.01 N	102.50 9.13 -0.01 N	64.69 5.58 0.00 N	54.96 4.42 0.00 N	65.43 5.49 -3.14 N	104.44 0.72 -97.20 N	94.82 9.90 -0.61 N	99.28 10.83 -0.01 N	116.83 12.74 -0.01 N	131.39 13.92 0.00 N	154.35 15.22 -0.01 N	150.36 15.70 -0.01 N	164.10 16.04 0.00 N	159.58 15.98 0.00 N	163.69 15.69 0.00 N	236.12 22.61 0.00 N	155.80 15.18 0.00 N	185.75 17.59 0.00 N	149.40 14.89 0.00 N	121.63 12.61 0.00 N	130.13 13.17 0.00 N	132.61 12.95 0.00 N	140.46 12.43 0.00 N	
ASTORIA_GT_7 24107	107.24 10.40 -3.68 N	110.18 10.07 -0.01 N	102.50 9.13 -0.01 N	64.69 5.58 0.00 N	54.96 4.42 0.00 N	65.43 5.49 -3.14 N	104.44 0.72 -97.20 N	94.82 9.90 -0.61 N	99.28 10.83 -0.01 N	116.83 12.74 -0.01 N	131.39 13.92 0.00 N	154.35 15.22 -0.01 N	150.36 15.70 -0.01 N	164.10 16.04 0.00 N	159.58 15.98 0.00 N	163.69 15.69 0.00 N	236.12 22.61 0.00 N	155.80 15.18 0.00 N	185.75 17.59 0.00 N	149.40 14.89 0.00 N	121.63 12.61 0.00 N	130.13 13.17 0.00 N	132.61 12.95 0.00 N	140.46 12.43 0.00 N	
ASTORIA_GT_8 24108	107.24 10.40 -3.68 N	110.18 10.07 -0.01 N	102.50 9.13 -0.01 N	64.69 5.58 0.00 N	54.96 4.42 0.00 N	65.43 5.49 -3.14 N	104.44 0.72 -97.20 N	94.82 9.90 -0.61 N	99.28 10.83 -0.01 N	116.83 12.74 -0.01 N	131.39 13.92 0.00 N	154.35 15.22 -0.01 N	150.36 15.70 -0.01 N	164.10 16.04 0.00 N	159.58 15.98 0.00 N	163.69 15.69 0.00 N	236.12 22.61 0.00 N	155.80 15.18 0.00 N	185.75 17.59 0.00 N	149.40 14.89 0.00 N	121.63 12.61 0.00 N	130.13 13.17 0.00 N	132.61 12.95 0.00 N	140.46 12.43 0.00 N	
ASTORIA___2 24149	107.24 10.40 -3.68 N	110.18 10.07 -0.01 N	102.50 9.13 -0.01 N	64.69 5.58 0.00 N	54.96 4.42 0.00 N	65.43 5.49 -3.14 N	104.44 0.72 -97.20 N	94.82 9.90 -0.61 N	99.28 10.83 -0.01 N	116.83 12.74 -0.01 N	131.38 13.91 0.00 N	154.35 15.22 -0.01 N	150.34 15.68 -0.01 N	164.10 16.04 0.00 N	159.56 15.97 0.00 N	163.69 15.69 0.00 N	236.12 22.61 0.00 N	155.80 15.18 0.00 N	185.72 17.55 0.00 N	149.40 14.89 0.00 N	121.63 12.61 0.00 N	130.13 13.17 0.00 N	132.61 12.95 0.00 N	140.46 12.43 0.00 N	
ASTORIA___3 23516	139.27 10.29 -35.82 N	122.07 9.93 -12.05 N	113.65 8.99 -11.30 N	101.77 5.47 -37.20 N	97.46 4.34 -42.58 N	123.31 5.41 -61.10 N	148.20 0.71 -140.98 N	149.58 9.79 -55.47 N	149.93 10.69 -50.80 N	155.11 12.58 -38.45 N	157.13 13.90 -25.76 N	154.45 15.14 -0.19 N	151.85 15.51 -1.69 N	163.93 15.87 0.00 N	159.33 15.73 0.00 N	163.49 15.47 0.00 N	235.87 22.36 0.00 N	155.81 15.18 0.00 N	185.98 17.81 0.00 N	149.69 15.18 0.00 N	132.80 13.01 -10.77 N	137.10 13.74 -6.40 N	135.80 13.33 -2.80 N	140.74 12.71 0.00 N	
ASTORIA___4 23517	107.24 10.40 -3.68 N	110.18 10.07 -0.01 N	102.50 9.13 -0.01 N	64.69 5.58 0.00 N	54.96 4.42 0.00 N	65.43 5.49 -3.14 N	104.44 0.72 -97.20 N	94.82 9.90 -0.61 N	99.28 10.83 -0.01 N	116.83 12.74 -0.01 N	131.39 13.92 0.00 N	154.35 15.22 -0.01 N	150.36 15.70 -0.01 N	164.10 16.04 0.00 N	159.58 15.98 0.00 N	163.69 15.69 0.00 N	236.12 22.61 0.00 N	155.80 15.18 0.00 N	185.75 17.59 0.00 N	149.40 14.89 0.00 N	121.63 12.61 0.00 N	130.13 13.17 0.00 N	132.61 12.95 0.00 N	140.46 12.43 0.00 N	
ASTORIA___5 23518	139.27 10.29 -35.82 N	122.07 9.93 -12.05 N	113.65 8.99 -11.30 N	101.77 5.47 -37.20 N	97.46 4.34 -42.58 N	123.31 5.41 -61.10 N	148.20 0.71 -140.98 N	149.58 9.79 -55.47 N	149.93 10.68 -50.80 N	155.11 12.58 -38.45 N	157.13 13.90 -25.76 N	154.45 15.14 -0.19 N	151.85 15.51 -1.69 N	163.93 15.87 0.00 N	159.33 15.73 0.00 N	163.49 15.47 0.00 N	235.86 22.35 0.00 N	155.81 15.18 0.00 N	185.98 17.81 0.00 N	149.69 15.18 0.00 N	132.80 13.01 -10.77 N	137.10 13.74 -6.40 N	135.80 13.33 -2.80 N	140.74 12.71 0.00 N	
ATHENS_STG_1 23668	98.43 5.27 0.00 N	105.37 5.27 0.00 N	98.48 5.12 0.00 N	62.30 3.19 0.00 N	53.00 2.46 0.00 N	63.32 3.06 -3.47 N	114.25 0.38 -107.36 N	89.97 5.00 -0.67 N	93.73 5.29 0.00 N	110.40 6.32 0.00 N	124.36 6.89 0.00 N	146.32 7.20 0.00 N	142.32 7.67 0.00 N	155.96 7.91 0.00 N	151.47 7.89 0.00 N	155.83 7.82 0.00 N	224.41 10.90 0.00 N	147.89 7.26 0.00 N	177.01 8.84 0.00 N	142.25 7.75 0.00 N	115.82 6.80 0.00 N	123.70 6.75 0.00 N	126.30 6.64 0.00 N	134.27 6.25 0.00 N	
ATHENS_STG_2 23670	98.43 5.27 0.00 N	105.37 5.27 0.00 N	98.48 5.12 0.00 N	62.30 3.19 0.00 N	53.00 2.46 0.00 N	63.32 3.06 -3.47 N	114.25 0.38 -107.36 N	89.97 5.00 -0.67 N	93.73 5.29 0.00 N	110.40 6.32 0.00 N	124.36 6.89 0.00 N	146.32 7.20 0.00 N	142.32 7.67 0.00 N	155.96 7.91 0.00 N	151.47 7.89 0.00 N	155.83 7.82 0.00 N	224.41 10.90 0.00 N	147.89 7.26 0.00 N	177.01 8.84 0.00 N	142.25 7.75 0.00 N	115.82 6.80 0.00 N	123.70 6.75 0.00 N	126.30 6.64 0.00 N	134.27 6.25 0.00 N	
ATHENS_STG_3 23677	98.43 5.27 0.00 N	105.37 5.27 0.00 N	98.48 5.12 0.00 N	62.30 3.19 0.00 N	53.00 2.46 0.00 N	63.32 3.06 -3.47 N	114.25 0.38 -107.36 N	89.97 5.00 -0.67 N	93.73 5.29 0.00 N	110.40 6.32 0.00 N	124.36 6.89 0.00 N	146.32 7.20 0.00 N	142.32 7.67 0.00 N	155.96 7.91 0.00 N	151.47 7.89 0.00 N	155.83 7.82 0.00 N	224.41 10.90 0.00 N	147.89 7.26 0.00 N	177.01 8.84 0.00 N	142.25 7.75 0.00 N	115.82 6.80 0.00 N	123.70 6.75 0.00 N	126.30 6.64 0.00 N	134.27 6.25 0.00 N	
BARRETT_IC_1 23704	168.28 10.11 -65.01 N	125.95 9.21 -16.63 N	125.18 7.87 -23.94 N	64.11 5.00 0.00 N	54.33 3.80 0.00 N	79.97 4.45 -18.72 N	104.24 0.52 -97.22 N	123.99 9.29 -30.39 N	98.03 9.58 -0.01 N	115.02 10.95 0.00 N	134.40 13.27 -3.66 N	166.89 13.20 -14.56 N	148.58 13.93 0.00 N	161.17 13.11 0.00 N	157.24 13.65 0.00 N	162.11 14.10 0.00 N	233.29 19.78 0.00 N	158.93 15.15 -3.15 N	191.13 18.70 -4.26 N	156.48 15.64 -6.33 N	144.66 13.42 -22.23 N	145.42 14.18 -14.29 N	143.29 14.10 -9.53 N	142.80 13.50 -1.28 N	
BARRETT_IC_10 23701	168.28 10.11 -65.01 N	125.95 9.21 -16.63 N	125.18 7.87 -23.94 N	64.11 5.00 0.00 N	54.33 3.80 0.00 N	79.97 4.45 -18.72 N	104.24 0.52 -97.22 N	123.99 9.29 -30.39 N	98.03 9.58 -0.01 N	115.02 10.95 0.00 N	134.40 13.27 -3.66 N	166.89 13.20 -14.56 N	148.58 13.93 0.00 N	161.17 13.11 0.00 N	157.24 13.65 0.00 N	162.11 14.10 0.00 N	233.29 19.78 0.00 N	158.93 15.15 -3.15 N	191.13 18.70 -4.26 N	156.48 15.64 -6.33 N	144.66 13.42 -22.23 N	145.42 14.18 -14.29 N	143.29 14.10 -9.53 N	142.80 13.50 -1.28 N	
BARRETT_IC_11 23702	168.28 10.11 -65.01 N	125.95 9.21 -16.63 N	125.18 7.87 -23.94 N	64.11 5.00 0.00 N	54.33 3.80 0.00 N	79.97 4.45 -18.72 N	104.24 0.52 -97.22 N	123.99 9.29 -30.39 N	98.03 9.58 -0.01 N	115.02 10.95 0.00 N	134.40 13.27 -3.66 N	166.89 13.20 -14.56 N	148.58 13.93 0.00 N	161.17 13.11 0.00 N	157.24 13.65 0.00 N	162.11 14.10 0.00 N	233.29 19.78 0.00 N	158.93 15.15 -3.15 N	191.13 18.70 -4.26 N	156.48 15.64 -6.33 N	144.66 13.42 -22.23 N	145.42 14.18 -14.29 N	143.29 14.10 -9.53 N	142.80 13.50 -1.28 N	
BARRETT_IC_12	168.28	125.95	125.18	64.11	54.33	79.97	104.24	123.99	98.03	115.02	134.40	166.89	148.58	161.17	157.24	162.11	233.29	158.93	191.13	156.48	144.66	145.42	143.29	142.80	

23703	10.11 -65.01 N	9.21 -16.63 N	7.87 -23.94 N	5.00 0.00 N	3.80 0.00 N	4.45 -18.72 N	0.52 -97.22 N	9.29 -30.39 N	9.58 -0.01 N	10.95 0.00 N	13.27 -3.66 N	13.20 -14.56 N	13.93 0.00 N	13.11 0.00 N	13.65 0.00 N	14.10 0.00 N	19.78 0.00 N	15.15 -3.15 N	18.70 -4.26 N	15.64 -6.33 N	13.42 -22.23 N	14.18 -14.29 N	14.10 -9.53 N	13.50 -1.28 N
BARRETT_IC_2 23705	168.28 10.11 -65.01 N	125.95 9.21 -16.63 N	125.18 7.87 -23.94 N	64.11 5.00 0.00 N	54.33 3.80 0.00 N	79.97 4.45 -18.72 N	104.24 0.52 -97.22 N	123.99 9.29 -30.39 N	98.03 9.58 -0.01 N	115.02 10.95 0.00 N	134.40 13.27 -3.66 N	166.89 13.20 -14.56 N	148.58 13.93 0.00 N	161.17 13.11 0.00 N	157.24 13.65 0.00 N	162.11 14.10 0.00 N	233.29 19.78 0.00 N	158.93 15.15 -3.15 N	191.13 18.70 -4.26 N	156.48 15.64 -6.33 N	144.66 13.42 -22.23 N	145.42 14.18 -14.29 N	143.29 14.10 -9.53 N	142.80 13.50 -1.28 N
BARRETT_IC_3 23706	168.28 10.11 -65.01 N	125.95 9.21 -16.63 N	125.18 7.87 -23.94 N	64.11 5.00 0.00 N	54.33 3.80 0.00 N	79.97 4.45 -18.72 N	104.24 0.52 -97.22 N	123.99 9.29 -30.39 N	98.03 9.58 -0.01 N	115.02 10.95 0.00 N	134.40 13.27 -3.66 N	166.89 13.20 -14.56 N	148.58 13.93 0.00 N	161.17 13.11 0.00 N	157.24 13.65 0.00 N	162.11 14.10 0.00 N	233.29 19.78 0.00 N	158.93 15.15 -3.15 N	191.13 18.70 -4.26 N	156.48 15.64 -6.33 N	144.66 13.42 -22.23 N	145.42 14.18 -14.29 N	143.29 14.10 -9.53 N	142.80 13.50 -1.28 N
BARRETT_IC_4 23707	168.28 10.11 -65.01 N	125.95 9.21 -16.63 N	125.18 7.87 -23.94 N	64.11 5.00 0.00 N	54.33 3.80 0.00 N	79.97 4.45 -18.72 N	104.24 0.52 -97.22 N	123.99 9.29 -30.39 N	98.03 9.58 -0.01 N	115.02 10.95 0.00 N	134.40 13.27 -3.66 N	166.89 13.20 -14.56 N	148.58 13.93 0.00 N	161.17 13.11 0.00 N	157.24 13.65 0.00 N	162.11 14.10 0.00 N	233.29 19.78 0.00 N	158.93 15.15 -3.15 N	191.13 18.70 -4.26 N	156.48 15.64 -6.33 N	144.66 13.42 -22.23 N	145.42 14.18 -14.29 N	143.29 14.10 -9.53 N	142.80 13.50 -1.28 N
BARRETT_IC_5 23708	168.28 10.11 -65.01 N	125.95 9.21 -16.63 N	125.18 7.87 -23.94 N	64.11 5.00 0.00 N	54.33 3.80 0.00 N	79.97 4.45 -18.72 N	104.24 0.52 -97.22 N	123.99 9.29 -30.39 N	98.03 9.58 -0.01 N	115.02 10.95 0.00 N	134.40 13.27 -3.66 N	166.89 13.20 -14.56 N	148.58 13.93 0.00 N	161.17 13.11 0.00 N	157.24 13.65 0.00 N	162.11 14.10 0.00 N	233.29 19.78 0.00 N	158.93 15.15 -3.15 N	191.13 18.70 -4.26 N	156.48 15.64 -6.33 N	144.66 13.42 -22.23 N	145.42 14.18 -14.29 N	143.29 14.10 -9.53 N	142.80 13.50 -1.28 N
BARRETT_IC_6 23709	168.28 10.11 -65.01 N	125.95 9.21 -16.63 N	125.18 7.87 -23.94 N	64.11 5.00 0.00 N	54.33 3.80 0.00 N	79.97 4.45 -18.72 N	104.24 0.52 -97.22 N	123.99 9.29 -30.39 N	98.03 9.58 -0.01 N	115.02 10.95 0.00 N	134.40 13.27 -3.66 N	166.89 13.20 -14.56 N	148.58 13.93 0.00 N	161.17 13.11 0.00 N	157.24 13.65 0.00 N	162.11 14.10 0.00 N	233.29 19.78 0.00 N	158.93 15.15 -3.15 N	191.13 18.70 -4.26 N	156.48 15.64 -6.33 N	144.66 13.42 -22.23 N	145.42 14.18 -14.29 N	143.29 14.10 -9.53 N	142.80 13.50 -1.28 N
BARRETT_IC_7 23710	168.28 10.11 -65.01 N	125.95 9.21 -16.63 N	125.18 7.87 -23.94 N	64.11 5.00 0.00 N	54.33 3.80 0.00 N	79.97 4.45 -18.72 N	104.24 0.52 -97.22 N	123.99 9.29 -30.39 N	98.03 9.58 -0.01 N	115.02 10.95 0.00 N	134.40 13.27 -3.66 N	166.89 13.20 -14.56 N	148.58 13.93 0.00 N	161.17 13.11 0.00 N	157.24 13.65 0.00 N	162.11 14.10 0.00 N	233.29 19.78 0.00 N	158.93 15.15 -3.15 N	191.13 18.70 -4.26 N	156.48 15.64 -6.33 N	144.66 13.42 -22.23 N	145.42 14.18 -14.29 N	143.29 14.10 -9.53 N	142.80 13.50 -1.28 N
BARRETT_IC_8 23711	168.28 10.11 -65.01 N	125.95 9.21 -16.63 N	125.18 7.87 -23.94 N	64.11 5.00 0.00 N	54.33 3.80 0.00 N	79.97 4.45 -18.72 N	104.24 0.52 -97.22 N	123.99 9.29 -30.39 N	98.03 9.58 -0.01 N	115.02 10.95 0.00 N	134.40 13.27 -3.66 N	166.89 13.20 -14.56 N	148.58 13.93 0.00 N	161.17 13.11 0.00 N	157.24 13.65 0.00 N	162.11 14.10 0.00 N	233.29 19.78 0.00 N	158.93 15.15 -3.15 N	191.13 18.70 -4.26 N	156.48 15.64 -6.33 N	144.66 13.42 -22.23 N	145.42 14.18 -14.29 N	143.29 14.10 -9.53 N	142.80 13.50 -1.28 N
BARRETT_IC_9 23700	168.28 10.11 -65.01 N	125.95 9.21 -16.63 N	125.18 7.87 -23.94 N	64.11 5.00 0.00 N	54.33 3.80 0.00 N	79.97 4.45 -18.72 N	104.24 0.52 -97.22 N	123.99 9.29 -30.39 N	98.03 9.58 -0.01 N	115.02 10.95 0.00 N	134.40 13.27 -3.66 N	166.89 13.20 -14.56 N	148.58 13.93 0.00 N	161.17 13.11 0.00 N	157.24 13.65 0.00 N	162.11 14.10 0.00 N	233.29 19.78 0.00 N	158.93 15.15 -3.15 N	191.13 18.70 -4.26 N	156.48 15.64 -6.33 N	144.66 13.42 -22.23 N	145.42 14.18 -14.29 N	143.29 14.10 -9.53 N	142.80 13.50 -1.28 N
BARRETT___1 23545	168.28 10.11 -65.01 N	125.95 9.21 -16.63 N	125.18 7.87 -23.94 N	64.11 5.00 0.00 N	54.33 3.80 0.00 N	79.97 4.45 -18.72 N	104.24 0.52 -97.22 N	123.99 9.29 -30.39 N	98.03 9.58 -0.01 N	115.02 10.95 0.00 N	134.40 13.27 -3.66 N	166.89 13.20 -14.56 N	148.58 13.93 0.00 N	161.17 13.11 0.00 N	157.24 13.65 0.00 N	162.11 14.10 0.00 N	233.29 19.78 0.00 N	158.93 15.15 -3.15 N	191.13 18.70 -4.26 N	156.48 15.64 -6.33 N	144.66 13.42 -22.23 N	145.42 14.18 -14.29 N	143.29 14.10 -9.53 N	142.80 13.50 -1.28 N
BARRETT___2 23546	168.28 10.11 -65.01 N	125.95 9.21 -16.63 N	125.18 7.87 -23.94 N	64.11 5.00 0.00 N	54.33 3.80 0.00 N	79.97 4.45 -18.72 N	104.24 0.52 -97.22 N	123.99 9.29 -30.39 N	98.03 9.58 -0.01 N	115.02 10.95 0.00 N	134.40 13.27 -3.66 N	166.89 13.20 -14.56 N	148.58 13.93 0.00 N	161.17 13.11 0.00 N	157.24 13.65 0.00 N	162.11 14.10 0.00 N	233.29 19.78 0.00 N	158.93 15.15 -3.15 N	191.13 18.70 -4.26 N	156.48 15.64 -6.33 N	144.66 13.42 -22.23 N	145.42 14.18 -14.29 N	143.29 14.10 -9.53 N	142.80 13.50 -1.28 N
BEAVER RIVER___HYD 24048	91.29 -1.87 0.00 N	97.76 -2.34 0.00 N	91.01 -2.35 0.00 N	57.58 -1.53 0.00 N	49.27 -1.27 0.00 N	55.48 -1.38 -0.07 N	8.63 -0.07 -2.20 N	83.22 -1.10 -0.01 N	87.90 -0.54 0.00 N	103.75 -0.32 0.00 N	117.59 0.12 0.00 N	139.68 0.56 0.00 N	135.11 0.46 0.00 N	149.05 0.99 0.00 N	144.45 0.86 0.00 N	149.05 1.04 0.00 N	214.88 1.37 0.00 N	141.56 0.93 0.00 N	169.07 0.90 0.00 N	134.83 0.32 0.00 N	109.08 0.06 0.00 N	117.51 0.56 0.00 N	120.07 0.41 0.00 N	128.08 0.06 0.00 N
BEEBEE_GT_13 23619	93.05 -0.11 0.00 N	99.42 -0.68 0.00 N	93.51 0.15 0.00 N	59.26 0.16 0.00 N	50.74 0.20 0.00 N	57.49 0.35 -0.35 N	17.34 0.09 -10.75 N	86.40 2.03 -0.06 N	91.49 3.05 0.00 N	109.27 5.20 0.00 N	125.57 8.10 0.00 N	151.14 12.02 0.00 N	145.09 10.44 0.00 N	162.76 14.70 0.00 N	157.89 14.30 0.00 N	163.77 15.76 0.00 N	240.87 27.35 0.00 N	157.22 16.60 0.00 N	187.85 19.68 0.00 N	146.11 11.61 0.00 N	117.32 8.31 0.00 N	126.24 9.28 0.00 N	126.91 7.25 0.00 N	133.33 5.31 0.00 N
BETHLEHEM___GRP 23843	97.58 4.42 0.00 N	104.59 4.49 0.00 N	98.01 4.65 0.00 N	62.17 3.06 0.00 N	52.87 2.34 0.00 N	63.83 3.06 -3.98 N	130.14 0.36 -123.27 N	89.12 4.05 -0.76 N	92.62 4.18 0.00 N	109.11 5.03 0.00 N	122.21 4.74 0.00 N	143.35 4.23 0.00 N	139.10 4.45 0.00 N	152.33 4.27 0.00 N	147.92 4.33 0.00 N	152.21 4.20 0.00 N	219.15 5.64 0.00 N	144.12 3.50 0.00 N	172.63 4.47 0.00 N	139.02 4.51 0.00 N	113.51 4.49 0.00 N	120.88 3.93 0.00 N	123.63 3.97 0.00 N	132.48 4.45 0.00 N

BETHLEHEM___GS1 323560	97.58 4.42 0.00 N	104.59 4.49 0.00 N	98.01 4.65 0.00 N	62.17 3.06 0.00 N	52.87 2.34 0.00 N	63.83 3.06 -3.98 N	130.14 0.36 -123.27 N	89.12 4.05 -0.76 N	92.62 4.18 0.00 N	109.11 5.03 0.00 N	122.21 4.74 0.00 N	143.35 4.23 0.00 N	139.10 4.45 0.00 N	152.33 4.27 0.00 N	147.92 4.33 0.00 N	152.21 4.20 0.00 N	219.15 5.64 0.00 N	144.12 3.50 0.00 N	172.63 4.47 0.00 N	139.02 4.51 0.00 N	113.51 4.49 0.00 N	120.88 3.93 0.00 N	123.63 3.97 0.00 N	132.48 4.45 0.00 N
BETHLEHEM___GS2 323561	97.58 4.42 0.00 N	104.59 4.49 0.00 N	98.01 4.65 0.00 N	62.17 3.06 0.00 N	52.87 2.34 0.00 N	63.83 3.06 -3.98 N	130.14 0.36 -123.27 N	89.12 4.05 -0.76 N	92.62 4.18 0.00 N	109.11 5.03 0.00 N	122.21 4.74 0.00 N	143.35 4.23 0.00 N	139.10 4.45 0.00 N	152.33 4.27 0.00 N	147.92 4.33 0.00 N	152.21 4.20 0.00 N	219.15 5.64 0.00 N	144.12 3.50 0.00 N	172.63 4.47 0.00 N	139.02 4.51 0.00 N	113.51 4.49 0.00 N	120.88 3.93 0.00 N	123.63 3.97 0.00 N	132.48 4.45 0.00 N
BETHLEHEM___GS3 323562	97.58 4.42 0.00 N	104.59 4.49 0.00 N	98.01 4.65 0.00 N	62.17 3.06 0.00 N	52.87 2.34 0.00 N	63.83 3.06 -3.98 N	130.14 0.36 -123.27 N	89.12 4.05 -0.76 N	92.62 4.18 0.00 N	109.11 5.03 0.00 N	122.21 4.74 0.00 N	143.35 4.23 0.00 N	139.10 4.45 0.00 N	152.33 4.27 0.00 N	147.92 4.33 0.00 N	152.21 4.20 0.00 N	219.15 5.64 0.00 N	144.12 3.50 0.00 N	172.63 4.47 0.00 N	139.02 4.51 0.00 N	113.51 4.49 0.00 N	120.88 3.93 0.00 N	123.63 3.97 0.00 N	132.48 4.45 0.00 N
BETHLEHEM___STEEL 23779	87.18 -5.98 0.00 N	93.39 -6.71 0.00 N	88.53 -4.83 0.00 N	56.24 -2.87 0.00 N	48.10 -2.44 0.00 N	54.37 -2.92 -0.49 N	21.10 -0.60 -15.19 N	78.79 -5.59 -0.08 N	82.75 -5.70 0.00 N	98.68 -5.40 0.00 N	113.75 -3.71 0.00 N	138.16 -0.96 0.00 N	129.83 -4.82 0.00 N	145.54 -2.52 0.00 N	140.23 -3.36 0.00 N	144.81 -3.20 0.00 N	214.15 0.64 0.00 N	139.33 -1.30 0.00 N	166.72 -1.45 0.00 N	128.20 -6.30 0.00 N	103.10 -5.92 0.00 N	112.03 -4.92 0.00 N	113.55 -6.12 0.00 N	120.68 -7.34 0.00 N
BETHPAGE_CC_5 323564	100.91 11.41 3.66 N	109.54 10.37 0.94 N	100.75 8.73 1.35 N	64.56 5.45 0.00 N	54.68 4.14 0.00 N	63.89 4.84 -2.26 N	104.36 0.63 -97.22 N	93.37 10.14 1.07 N	99.17 10.73 0.00 N	116.80 12.73 0.00 N	135.49 15.04 -2.98 N	169.01 15.33 -14.56 N	150.33 15.68 0.00 N	163.31 15.25 0.00 N	158.89 15.31 0.00 N	163.84 15.82 0.00 N	236.13 22.62 0.00 N	160.33 16.57 -3.15 N	193.17 20.75 -4.26 N	158.15 17.39 -6.26 N	143.22 14.75 -19.45 N	146.25 15.59 -13.71 N	144.45 15.26 -9.51 N	143.92 14.62 -1.27 N
BINGHAMTON___COGEN 23790	94.38 1.21 0.00 N	100.73 0.63 0.00 N	94.32 0.96 0.00 N	59.67 0.56 0.00 N	50.93 0.40 0.00 N	58.52 0.63 -1.09 N	40.50 0.14 -33.85 N	86.83 2.31 -0.21 N	90.55 2.11 0.00 N	107.32 3.25 0.00 N	122.04 4.58 0.00 N	145.62 6.50 0.00 N	139.81 5.16 0.00 N	154.36 6.30 0.00 N	149.62 6.03 0.00 N	155.02 7.01 0.00 N	226.30 12.79 0.00 N	147.84 7.22 0.00 N	177.72 9.55 0.00 N	140.14 5.63 0.00 N	112.42 3.40 0.00 N	120.76 3.80 0.00 N	122.74 3.07 0.00 N	130.47 2.45 0.00 N
BLACK RIVER___HYD 24047	90.93 -2.23 0.00 N	97.29 -2.81 0.00 N	90.57 -2.79 0.00 N	57.26 -1.85 0.00 N	49.03 -1.51 0.00 N	55.34 -1.59 -0.14 N	10.71 -0.04 -4.24 N	83.62 -0.72 -0.03 N	88.55 0.11 0.00 N	104.72 0.64 0.00 N	118.97 1.51 0.00 N	141.79 2.67 0.00 N	137.19 2.54 0.00 N	151.59 3.53 0.00 N	146.90 3.32 0.00 N	151.59 3.58 0.00 N	218.89 5.38 0.00 N	144.09 3.47 0.00 N	172.22 4.05 0.00 N	136.94 2.44 0.00 N	110.67 1.65 0.00 N	119.22 2.26 0.00 N	121.53 1.86 0.00 N	128.95 0.92 0.00 N
BLISS_WT_PWR 323608	86.54 -6.62 0.00 N	92.09 -8.01 0.00 N	86.95 -6.41 0.00 N	54.60 -4.51 0.00 N	46.02 -4.52 0.00 N	52.56 -4.73 -0.50 N	21.36 -0.57 -15.43 N	79.16 -5.23 -0.08 N	85.00 -3.44 0.00 N	101.75 -2.33 0.00 N	118.84 1.37 0.00 N	144.66 5.54 0.00 N	136.72 2.07 0.00 N	154.03 5.97 0.00 N	148.95 5.36 0.00 N	153.64 5.63 0.00 N	228.43 14.92 0.00 N	147.28 6.66 0.00 N	172.28 4.12 0.00 N	131.49 -3.01 0.00 N	104.46 -4.56 0.00 N	113.71 -3.24 0.00 N	112.82 -6.84 0.00 N	118.74 -9.29 0.00 N
BLUE_CIRC_CHEM_DRP 24182	97.95 4.78 0.00 N	104.97 4.87 0.00 N	98.26 4.90 0.00 N	62.24 3.13 0.00 N	52.97 2.43 0.00 N	63.80 3.07 -3.94 N	128.85 0.39 -121.95 N	89.73 4.67 -0.76 N	93.24 4.80 0.00 N	109.79 5.71 0.00 N	123.56 6.10 0.00 N	145.38 6.26 0.00 N	141.26 6.61 0.00 N	154.79 6.73 0.00 N	150.31 6.73 0.00 N	154.68 6.67 0.00 N	222.65 9.14 0.00 N	146.61 5.99 0.00 N	175.54 7.37 0.00 N	141.15 6.65 0.00 N	115.02 6.00 0.00 N	122.81 5.85 0.00 N	125.40 5.73 0.00 N	133.60 5.58 0.00 N
BOC_GAS_DRP 24189	97.08 3.92 0.00 N	104.09 3.98 0.00 N	97.42 4.06 0.00 N	61.71 2.60 0.00 N	52.51 1.97 0.00 N	63.25 2.48 -3.98 N	130.03 0.31 -123.22 N	88.78 3.71 -0.76 N	92.25 3.81 0.00 N	108.61 4.54 0.00 N	122.22 4.76 0.00 N	143.76 4.64 0.00 N	139.71 5.07 0.00 N	153.16 5.11 0.00 N	148.71 5.12 0.00 N	153.02 5.01 0.00 N	220.15 6.64 0.00 N	144.98 4.36 0.00 N	173.62 5.45 0.00 N	139.65 5.15 0.00 N	113.77 4.75 0.00 N	121.44 4.48 0.00 N	124.14 4.47 0.00 N	132.34 4.31 0.00 N
BORALEX_4TH_BRANCH 23824	98.79 5.63 0.00 N	106.28 6.18 0.00 N	100.23 6.86 0.00 N	63.68 4.57 0.00 N	53.95 3.41 0.00 N	65.42 4.65 -3.98 N	130.32 0.50 -123.31 N	90.51 5.44 -0.76 N	94.02 5.58 0.00 N	110.92 6.85 0.00 N	124.85 7.38 0.00 N	146.14 7.02 0.00 N	141.36 6.71 0.00 N	154.58 6.52 0.00 N	150.19 6.61 0.00 N	154.68 6.68 0.00 N	222.85 9.34 0.00 N	146.02 5.40 0.00 N	175.48 7.31 0.00 N	142.71 8.21 0.00 N	116.63 7.61 0.00 N	123.98 7.02 0.00 N	126.82 7.15 0.00 N	134.38 6.36 0.00 N
BOWLINE___1 23526	101.46 8.30 0.00 N	107.99 7.89 0.00 N	100.54 7.17 0.00 N	63.46 4.35 0.00 N	53.95 3.41 0.00 N	64.25 4.39 -3.06 N	101.98 0.61 -94.85 N	93.13 8.23 -0.59 N	97.58 9.14 0.00 N	114.90 10.83 0.00 N	129.59 12.12 0.00 N	152.54 13.42 0.00 N	148.39 13.74 0.00 N	162.44 14.38 0.00 N	158.03 14.44 0.00 N	162.30 14.29 0.00 N	234.49 20.98 0.00 N	154.58 13.95 0.00 N	184.88 16.71 0.00 N	148.30 13.79 0.00 N	120.69 11.67 0.00 N	129.13 12.18 0.00 N	131.12 11.46 0.00 N	138.77 10.75 0.00 N
BOWLINE___2 23595	101.46 8.30 0.00 N	107.99 7.89 0.00 N	100.53 7.16 0.00 N	63.46 4.35 0.00 N	53.95 3.41 0.00 N	64.25 4.39 -3.06 N	101.98 0.61 -94.87 N	93.13 8.23 -0.59 N	97.58 9.14 0.00 N	114.89 10.81 0.00 N	129.57 12.11 0.00 N	152.54 13.41 0.00 N	148.38 13.73 0.00 N	162.43 14.37 0.00 N	158.02 14.43 0.00 N	162.29 14.28 0.00 N	234.49 20.98 0.00 N	154.56 13.94 0.00 N	184.86 16.69 0.00 N	148.30 13.79 0.00 N	120.68 11.66 0.00 N	129.13 12.18 0.00 N	131.11 11.45 0.00 N	138.77 10.75 0.00 N
BROOKHAVEN___DRP 24191	96.42 10.98 7.73	108.13 10.01 1.98	98.78 8.27 2.85	64.57 5.46 0.00	54.67 4.13 0.00	62.59 4.51 -1.28	104.29 0.57 -97.22	91.32 9.94 2.94	98.89 10.44 0.00	116.25 12.18 0.00	135.09 14.69 -2.94	168.29 14.61 -14.56	149.82 15.18 0.00	162.41 14.35 0.00	158.13 14.54 0.00	163.21 15.21 0.00	234.98 21.47 0.00	159.77 16.00 -3.15	191.96 19.54 -4.26	157.51 16.75 -6.25	143.00 14.70 -19.28	146.40 15.77 -13.67	144.47 15.29 -9.51	144.11 14.81 -1.27

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD 23515	103.14 9.98 0.00 N	109.64 9.54 0.00 N	101.97 8.61 0.00 N	64.32 5.21 0.00 N	54.65 4.11 0.00 N	65.07 5.14 -3.14 N	104.39 0.69 -97.20 N	94.30 9.39 -0.60 N	98.74 10.29 0.00 N	116.30 12.22 0.00 N	130.95 13.48 0.00 N	153.78 14.66 0.00 N	149.68 15.03 0.00 N	163.56 15.50 0.00 N	158.84 15.26 0.00 N	163.12 15.11 0.00 N	235.45 21.93 0.00 N	155.30 14.68 0.00 N	185.58 17.41 0.00 N	149.02 14.52 0.00 N	121.43 12.41 0.00 N	130.17 13.22 0.00 N	132.55 12.88 0.00 N	140.25 12.22 0.00 N	
BROOKLYN___ARMY_DRP 323595	107.38 10.54 -3.69 N	110.27 10.16 -0.01 N	102.50 9.13 -0.01 N	64.64 5.53 0.00 N	54.92 4.38 0.00 N	65.42 5.49 -3.14 N	104.44 0.73 -97.20 N	472.13 9.85 -377.97 N	555.32 10.76 -456.12 N	555.35 12.68 -438.60 N	555.39 14.12 -423.80 N	466.23 15.36 -311.75 N	555.40 15.69 -405.06 N	555.40 16.11 -391.24 N	579.51 16.06 -419.87 N	553.84 15.86 -389.98 N	538.00 22.84 -301.65 N	556.81 15.47 -400.71 N	603.03 18.01 -416.85 N	577.95 15.27 -428.17 N	559.27 13.23 -437.03 N	602.93 14.10 -471.87 N	598.96 13.73 -465.56 N	310.69 13.31 -169.36 N	
BROOME___LFGE 323600	94.38 1.21 0.00 N	100.73 0.63 0.00 N	94.32 0.96 0.00 N	59.67 0.56 0.00 N	50.93 0.40 0.00 N	58.52 0.63 -1.09 N	40.50 0.14 -33.85 N	86.83 2.31 -0.21 N	90.55 2.11 0.00 N	107.32 3.25 0.00 N	122.04 4.58 0.00 N	145.62 6.50 0.00 N	139.81 5.16 0.00 N	154.36 6.30 0.00 N	149.62 6.03 0.00 N	155.02 7.01 0.00 N	226.30 12.79 0.00 N	147.84 7.22 0.00 N	177.72 9.55 0.00 N	140.14 5.63 0.00 N	112.42 3.40 0.00 N	120.76 3.80 0.00 N	122.74 3.07 0.00 N	130.47 2.45 0.00 N	
BURROWS___LYONSDAL 23803	92.88 -0.28 0.00 N	99.56 -0.54 0.00 N	92.75 -0.61 0.00 N	58.70 -0.41 0.00 N	50.17 -0.37 0.00 N	56.53 -0.27 0.00 N	6.56 0.06 0.00 N	84.91 0.60 0.00 N	89.54 1.10 0.00 N	105.73 1.65 0.00 N	119.69 2.22 0.00 N	142.12 3.00 0.00 N	137.38 2.73 0.00 N	151.49 3.43 0.00 N	146.89 3.30 0.00 N	151.65 3.64 0.00 N	219.05 5.54 0.00 N	144.03 3.41 0.00 N	172.34 4.18 0.00 N	137.30 2.80 0.00 N	111.07 2.05 0.00 N	119.41 2.46 0.00 N	121.87 2.21 0.00 N	129.75 1.73 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	102.78 11.54 1.92 N	110.10 10.49 0.49 N	101.50 8.85 0.71 N	64.62 5.51 0.00 N	54.73 4.20 0.00 N	64.39 4.91 -2.68 N	104.36 0.64 -97.22 N	94.20 10.17 0.28 N	99.19 10.75 0.00 N	116.97 12.89 0.00 N	135.61 15.15 -3.00 N	169.12 15.44 -14.56 N	150.17 15.52 0.00 N	163.22 15.16 0.00 N	158.81 15.22 0.00 N	163.75 15.74 0.00 N	236.03 22.51 0.00 N	160.25 16.48 -3.15 N	193.42 21.00 -4.26 N	158.41 17.65 -6.26 N	143.57 15.03 -19.52 N	146.62 15.94 -13.72 N	144.79 15.61 -9.51 N	144.28 14.98 -1.27 N	
CALPINE_BETH_PAGE_GT_4 323586	102.78 11.54 1.92 N	110.10 10.49 0.49 N	101.50 8.85 0.71 N	64.62 5.51 0.00 N	54.73 4.20 0.00 N	64.39 4.91 -2.68 N	104.36 0.64 -97.22 N	94.20 10.17 0.28 N	99.19 10.75 0.00 N	116.97 12.89 0.00 N	135.61 15.15 -3.00 N	169.12 15.44 -14.56 N	150.17 15.52 0.00 N	163.22 15.16 0.00 N	158.81 15.22 0.00 N	163.75 15.74 0.00 N	236.03 22.51 0.00 N	160.25 16.48 -3.15 N	193.42 21.00 -4.26 N	158.41 17.65 -6.26 N	143.57 15.03 -19.52 N	146.62 15.94 -13.72 N	144.79 15.61 -9.51 N	144.28 14.98 -1.27 N	
CALPINE_BP_GT1 23823	102.78 11.54 1.92 N	110.10 10.49 0.49 N	101.50 8.85 0.71 N	64.62 5.51 0.00 N	54.73 4.20 0.00 N	64.39 4.91 -2.68 N	104.36 0.64 -97.22 N	94.20 10.17 0.28 N	99.19 10.75 0.00 N	116.97 12.89 0.00 N	135.61 15.15 -3.00 N	169.12 15.44 -14.56 N	150.17 15.52 0.00 N	163.22 15.16 0.00 N	158.81 15.22 0.00 N	163.75 15.74 0.00 N	236.03 22.51 0.00 N	160.25 16.48 -3.15 N	193.42 21.00 -4.26 N	158.41 17.65 -6.26 N	143.57 15.03 -19.52 N	146.62 15.94 -13.72 N	144.79 15.61 -9.51 N	144.28 14.98 -1.27 N	
CALSPAN___DRP 24200	87.18 -5.98 0.00 N	93.39 -6.71 0.00 N	88.53 -4.83 0.00 N	56.24 -2.87 0.00 N	48.10 -2.44 0.00 N	54.37 -2.92 -0.49 N	21.10 -0.60 -15.19 N	78.79 -5.59 -0.08 N	82.75 -5.70 0.00 N	98.68 -5.40 0.00 N	113.75 -3.71 0.00 N	138.16 -0.96 0.00 N	129.83 -4.82 0.00 N	145.54 -2.52 0.00 N	140.23 -3.36 0.00 N	144.81 -3.20 0.00 N	214.15 0.64 0.00 N	139.33 -1.30 0.00 N	166.72 -1.45 0.00 N	128.20 -6.30 0.00 N	103.10 -5.92 0.00 N	112.03 -4.92 0.00 N	113.55 -6.12 0.00 N	120.68 -7.34 0.00 N	
CARR STREET_E_SYR 24060	93.26 0.10 0.00 N	99.86 -0.24 0.00 N	93.33 -0.03 0.00 N	59.06 -0.05 0.00 N	50.45 -0.08 0.00 N	57.22 0.08 -0.34 N	17.20 0.05 -10.64 N	85.43 1.06 -0.07 N	89.58 1.14 0.00 N	106.03 1.96 0.00 N	120.46 2.99 0.00 N	143.83 4.71 0.00 N	138.77 4.13 0.00 N	152.41 4.35 0.00 N	147.25 3.66 0.00 N	152.28 4.27 0.00 N	221.10 7.58 0.00 N	145.24 4.61 0.00 N	174.17 6.01 0.00 N	138.72 4.21 0.00 N	111.80 2.78 0.00 N	120.14 3.18 0.00 N	122.42 2.76 0.00 N	129.89 1.86 0.00 N	
CARTHAGE___PAPER 23857	91.06 -2.10 0.00 N	97.45 -2.65 0.00 N	90.70 -2.66 0.00 N	57.36 -1.75 0.00 N	49.11 -1.42 0.00 N	55.39 -1.52 -0.12 N	10.13 -0.05 -3.67 N	83.43 -0.90 -0.02 N	88.25 -0.19 0.00 N	104.27 0.20 0.00 N	118.34 0.87 0.00 N	140.84 1.72 0.00 N	136.26 1.61 0.00 N	150.49 2.43 0.00 N	145.84 2.25 0.00 N	150.48 2.47 0.00 N	217.08 3.57 0.00 N	142.96 2.33 0.00 N	170.83 2.66 0.00 N	136.01 1.51 0.00 N	109.96 0.94 0.00 N	118.48 1.53 0.00 N	120.90 1.23 0.00 N	128.55 0.53 0.00 N	
CE_DUNWOOD___DRP 24194	102.11 8.95 0.00 N	108.65 8.55 0.00 N	101.14 7.77 0.00 N	63.82 4.71 0.00 N	54.24 3.71 0.00 N	64.62 4.69 -3.13 N	104.18 0.63 -97.04 N	93.56 8.65 -0.60 N	97.97 9.53 0.00 N	115.38 11.30 0.00 N	130.14 12.67 0.00 N	153.01 13.89 0.00 N	148.80 14.15 0.00 N	162.79 14.73 0.00 N	158.23 14.64 0.00 N	162.53 14.51 0.00 N	234.66 21.15 0.00 N	154.79 14.16 0.00 N	185.05 16.88 0.00 N	148.55 14.05 0.00 N	121.00 11.98 0.00 N	129.54 12.59 0.00 N	131.73 12.07 0.00 N	139.40 11.38 0.00 N	
CE_MILLWOOD___DRP 24193	101.80 8.64 0.00 N	108.34 8.24 0.00 N	100.85 7.49 0.00 N	63.64 4.53 0.00 N	54.09 3.55 0.00 N	64.44 4.52 -3.12 N	103.87 0.62 -96.75 N	93.27 8.36 -0.60 N	97.68 9.24 0.00 N	115.04 10.97 0.00 N	129.75 12.28 0.00 N	152.57 13.45 0.00 N	148.38 13.73 0.00 N	162.39 14.33 0.00 N	157.89 14.30 0.00 N	162.18 14.17 0.00 N	234.14 20.63 0.00 N	154.41 13.79 0.00 N	184.65 16.49 0.00 N	148.21 13.71 0.00 N	120.67 11.65 0.00 N	129.17 12.21 0.00 N	131.34 11.67 0.00 N	138.97 10.94 0.00 N	
CE_NYC2_DRP 24202	139.27 10.29 -35.82 N	122.04 9.90 -12.05 N	113.63 8.97 -11.30 N	101.77 5.46 -37.20 N	97.44 4.33 -42.58 N	123.31 5.41 -61.10 N	148.20 0.71 -140.98 N	149.59 9.80 -55.47 N	149.94 10.70 -50.80 N	155.14 12.61 -38.45 N	157.18 13.96 -25.76 N	154.51 15.20 -0.19 N	151.87 15.53 -1.69 N	163.96 15.90 0.00 N	159.37 15.78 0.00 N	163.56 15.55 0.00 N	235.99 22.48 0.00 N	155.84 15.21 0.00 N	186.05 17.88 0.00 N	149.66 15.16 0.00 N	132.79 13.00 -10.77 N	137.10 13.74 -6.40 N	135.80 13.33 -2.80 N	140.74 12.71 0.00 N	
CE_NYC_DRP	103.22	109.77	102.10	64.41	54.74	65.21	104.41	94.54	99.00	116.56	131.36	154.33	150.02	164.01	159.32	163.57	236.14	155.71	186.09	149.42	121.74	130.50	132.80	140.49	

24195	10.05 0.00 N	9.67 0.00 N	8.73 0.00 N	5.30 0.00 N	4.21 0.00 N	5.27 -3.14 N	0.70 -97.20 N	9.63 -0.60 N	10.56 0.00 N	12.48 0.00 N	13.90 0.00 N	15.21 0.00 N	15.38 0.00 N	15.95 0.00 N	15.73 0.00 N	15.56 0.00 N	22.63 0.00 N	15.09 0.00 N	17.93 0.00 N	14.92 0.00 N	12.72 0.00 N	13.55 0.00 N	13.13 0.00 N	12.47 0.00 N
CHAFTEE___LFGE 323603	88.21 -4.96 0.00 N	94.10 -6.00 0.00 N	89.02 -4.34 0.00 N	56.44 -2.67 0.00 N	48.20 -2.34 0.00 N	54.63 -2.65 0.00 N	21.34 -0.47 -15.31 N	80.12 -4.27 -0.08 N	84.66 -3.78 0.00 N	101.22 -2.86 0.00 N	117.01 -0.46 0.00 N	142.38 3.25 0.00 N	133.83 -0.82 0.00 N	150.33 2.27 0.00 N	145.09 1.50 0.00 N	149.89 1.88 0.00 N	221.99 8.48 0.00 N	143.74 3.12 0.00 N	171.78 3.62 0.00 N	131.55 -2.96 0.00 N	105.42 -3.59 0.00 N	114.51 -2.45 0.00 N	115.59 -4.07 0.00 N	122.40 -5.62 0.00 N
CHAT_HIGH_FALL_HYD 323578	89.35 -3.81 0.00 N	95.98 -4.12 0.00 N	89.18 -4.18 0.00 N	56.45 -2.65 0.00 N	48.38 -2.16 0.00 N	54.24 -2.55 0.00 N	6.22 -0.29 0.00 N	79.87 -4.44 0.00 N	83.66 -4.79 0.00 N	98.04 -6.04 0.00 N	110.55 -6.92 0.00 N	131.11 -8.01 0.00 N	126.76 -7.89 0.00 N	139.46 -8.60 0.00 N	135.20 -8.39 0.00 N	139.30 -8.71 0.00 N	199.87 -13.64 0.00 N	132.02 -8.60 0.00 N	157.40 -10.76 0.00 N	126.02 -8.48 0.00 N	101.83 -7.19 0.00 N	109.75 -7.21 0.00 N	113.16 -6.50 0.00 N	122.31 -5.72 0.00 N
CH_MIDHUDSON___DRP 24192	101.33 8.17 0.00 N	107.90 7.80 0.00 N	100.54 7.18 0.00 N	63.48 4.37 0.00 N	53.94 3.41 0.00 N	64.43 4.33 -3.31 N	109.58 0.58 -102.49 N	92.79 7.85 -0.64 N	97.03 8.59 0.00 N	114.30 10.23 0.00 N	129.02 11.56 0.00 N	151.78 12.66 0.00 N	147.70 13.05 0.00 N	161.69 13.63 0.00 N	157.21 13.61 0.00 N	161.50 13.49 0.00 N	233.07 19.56 0.00 N	153.79 13.16 0.00 N	183.81 15.64 0.00 N	147.50 12.99 0.00 N	120.13 11.11 0.00 N	128.48 11.52 0.00 N	130.65 10.98 0.00 N	138.30 10.27 0.00 N
CH_MISC_IPPS 23765	100.43 7.27 0.00 N	106.95 6.84 0.00 N	99.56 6.19 0.00 N	62.83 3.72 0.00 N	53.39 2.86 0.00 N	63.76 3.78 -3.19 N	105.87 0.50 -98.86 N	92.16 7.24 -0.61 N	96.48 8.04 0.00 N	113.68 9.60 0.00 N	128.35 10.89 0.00 N	151.07 11.95 0.00 N	147.03 12.38 0.00 N	160.95 12.89 0.00 N	156.56 12.97 0.00 N	160.85 12.84 0.00 N	232.15 18.64 0.00 N	153.12 12.50 0.00 N	182.98 14.81 0.00 N	146.77 12.26 0.00 N	119.47 10.45 0.00 N	127.78 10.83 0.00 N	129.81 10.15 0.00 N	137.32 9.30 0.00 N
CH_RES_BVR_FALLS 23983	92.32 -0.84 0.00 N	99.20 -0.90 0.00 N	92.48 -0.88 0.00 N	58.51 -0.60 0.00 N	49.78 -0.76 0.00 N	55.67 -0.97 0.15 N	1.63 -0.11 4.78 N	83.17 -1.10 0.04 N	87.69 -0.75 0.00 N	103.31 -0.77 0.00 N	116.00 -1.47 0.00 N	137.35 -1.77 0.00 N	132.78 -1.87 0.00 N	146.04 -2.02 0.00 N	141.58 -2.01 0.00 N	146.00 -2.01 0.00 N	210.19 -3.32 0.00 N	138.45 -2.18 0.00 N	165.49 -2.68 0.00 N	132.46 -2.05 0.00 N	107.13 -1.88 0.00 N	114.71 -2.24 0.00 N	117.33 -2.34 0.00 N	126.18 -1.85 0.00 N
CH_RES_NIAGARA 23895	85.77 -7.39 0.00 N	92.28 -7.82 0.00 N	87.72 -5.64 0.00 N	55.82 -3.29 0.00 N	47.78 -2.76 0.00 N	53.76 -3.48 -0.45 N	19.56 -0.76 -13.81 N	77.45 -6.93 -0.07 N	80.99 -7.45 0.00 N	96.14 -7.94 0.00 N	110.35 -7.11 0.00 N	133.75 -5.37 0.00 N	125.76 -8.89 0.00 N	140.86 -7.20 0.00 N	135.35 -8.24 0.00 N	139.61 -8.40 0.00 N	205.80 -7.71 0.00 N	134.90 -5.73 0.00 N	160.80 -7.37 0.00 N	124.23 -10.27 0.00 N	100.26 -8.76 0.00 N	109.26 -7.69 0.00 N	111.84 -7.83 0.00 N	119.17 -8.85 0.00 N
CH_RES_SYRACUSE 23985	92.86 -0.30 0.00 N	99.45 -0.65 0.00 N	93.01 -0.35 0.00 N	58.88 -0.23 0.00 N	50.32 -0.22 0.00 N	57.13 -0.02 -0.36 N	17.63 0.05 -11.07 N	85.24 0.86 -0.07 N	89.25 0.81 0.00 N	105.56 1.49 0.00 N	119.88 2.41 0.00 N	142.91 3.79 0.00 N	137.81 3.16 0.00 N	152.01 3.95 0.00 N	147.18 3.59 0.00 N	152.01 4.00 0.00 N	220.75 7.24 0.00 N	144.95 4.32 0.00 N	173.57 5.41 0.00 N	137.83 3.33 0.00 N	111.27 2.25 0.00 N	119.61 2.65 0.00 N	121.79 2.13 0.00 N	129.23 1.21 0.00 N
CLINTON_WT_PWR 323605	89.41 -3.75 0.00 N	96.00 -4.10 0.00 N	89.25 -4.12 0.00 N	56.47 -2.64 0.00 N	48.35 -2.19 0.00 N	54.27 -2.53 0.00 N	6.23 -0.27 0.00 N	79.89 -4.42 0.00 N	83.72 -4.72 0.00 N	98.18 -5.90 0.00 N	110.73 -6.74 0.00 N	131.30 -7.82 0.00 N	126.93 -7.72 0.00 N	139.68 -8.38 0.00 N	135.36 -8.23 0.00 N	139.46 -8.55 0.00 N	200.15 -13.36 0.00 N	132.16 -8.47 0.00 N	157.53 -10.64 0.00 N	126.10 -8.40 0.00 N	101.82 -7.19 0.00 N	109.73 -7.23 0.00 N	113.12 -6.54 0.00 N	122.19 -5.84 0.00 N
COLONIE_LFGE___ 323577	98.71 5.55 0.00 N	105.85 5.75 0.00 N	99.40 6.04 0.00 N	63.07 3.96 0.00 N	53.56 3.02 0.00 N	64.84 4.05 -4.00 N	130.94 0.49 -123.94 N	90.59 5.51 -0.77 N	94.26 5.82 0.00 N	111.22 7.14 0.00 N	125.12 7.66 0.00 N	146.81 7.69 0.00 N	142.29 7.64 0.00 N	155.65 7.58 0.00 N	151.23 7.65 0.00 N	155.79 7.78 0.00 N	224.41 10.90 0.00 N	147.30 6.68 0.00 N	176.99 8.82 0.00 N	142.98 8.48 0.00 N	116.70 7.68 0.00 N	124.16 7.21 0.00 N	126.75 7.09 0.00 N	134.62 6.60 0.00 N
CORNELL_____ 23752	91.58 -1.58 0.00 N	97.60 -2.51 0.00 N	91.27 -2.09 0.00 N	57.81 -1.30 0.00 N	49.36 -1.18 0.00 N	56.87 -0.52 -0.59 N	25.11 0.27 -18.32 N	85.43 1.01 -0.11 N	89.52 1.08 0.00 N	106.77 2.69 0.00 N	122.15 4.68 0.00 N	146.89 7.77 0.00 N	140.73 6.09 0.00 N	156.30 8.24 0.00 N	151.55 7.96 0.00 N	156.87 8.86 0.00 N	229.89 16.38 0.00 N	149.48 8.86 0.00 N	179.16 11.00 0.00 N	140.28 5.77 0.00 N	112.85 3.83 0.00 N	122.00 5.04 0.00 N	124.29 4.63 0.00 N	130.68 2.66 0.00 N
COXSACKIE___GT 23611	101.07 7.91 0.00 N	108.01 7.91 0.00 N	100.96 7.60 0.00 N	63.90 4.79 0.00 N	54.37 3.84 0.00 N	65.01 4.77 -3.44 N	113.84 0.63 -106.71 N	93.03 8.06 -0.66 N	108.33 19.88 0.00 N	133.67 29.59 0.00 N	127.98 10.51 0.00 N	150.85 11.73 0.00 N	147.87 13.23 0.00 N	162.49 14.43 0.00 N	157.97 14.38 0.00 N	162.62 14.61 0.00 N	235.10 21.59 0.00 N	154.61 13.99 0.00 N	184.99 16.82 0.00 N	148.20 13.70 0.00 N	120.65 11.63 0.00 N	128.94 11.98 0.00 N	130.94 11.27 0.00 N	138.75 10.73 0.00 N
CRESCENT___HYD 24018	98.71 5.55 0.00 N	105.85 5.75 0.00 N	99.40 6.04 0.00 N	63.07 3.96 0.00 N	53.56 3.02 0.00 N	64.84 4.05 -4.00 N	130.94 0.49 -123.94 N	90.59 5.51 -0.77 N	94.26 5.82 0.00 N	111.22 7.14 0.00 N	125.12 7.66 0.00 N	146.81 7.69 0.00 N	142.29 7.64 0.00 N	155.65 7.58 0.00 N	151.23 7.65 0.00 N	155.79 7.78 0.00 N	224.41 10.90 0.00 N	147.30 6.68 0.00 N	176.99 8.82 0.00 N	142.98 8.48 0.00 N	116.70 7.68 0.00 N	124.16 7.21 0.00 N	126.75 7.09 0.00 N	134.62 6.60 0.00 N
CRUCIBLE_METL_DRP 24180	92.86 -0.30 0.00 N	99.45 -0.65 0.00 N	93.01 -0.35 0.00 N	58.88 -0.23 0.00 N	50.32 -0.22 0.00 N	57.13 -0.02 -0.36 N	17.63 0.05 -11.07 N	85.24 0.86 -0.07 N	89.25 0.81 0.00 N	105.56 1.49 0.00 N	119.88 2.41 0.00 N	142.91 3.79 0.00 N	137.81 3.16 0.00 N	152.01 3.95 0.00 N	147.18 3.59 0.00 N	152.01 4.00 0.00 N	220.75 7.24 0.00 N	144.95 4.32 0.00 N	173.57 5.41 0.00 N	137.83 3.33 0.00 N	111.27 2.25 0.00 N	119.61 2.65 0.00 N	121.79 2.13 0.00 N	129.23 1.21 0.00 N



DANSKAMMER___1 23586	100.43 7.27 0.00 N	106.95 6.84 0.00 N	99.56 6.19 0.00 N	62.83 3.72 0.00 N	53.39 2.86 0.00 N	63.76 3.78 -3.19 N	105.87 0.50 -98.86 N	92.16 7.24 -0.61 N	96.48 8.04 0.00 N	113.68 9.60 0.00 N	128.35 10.89 0.00 N	151.07 11.95 0.00 N	147.03 12.38 0.00 N	160.95 12.89 0.00 N	156.56 12.97 0.00 N	160.85 12.84 0.00 N	232.15 18.64 0.00 N	153.12 12.50 0.00 N	182.98 14.81 0.00 N	146.77 12.26 0.00 N	119.47 10.45 0.00 N	127.78 10.83 0.00 N	129.81 10.15 0.00 N	137.32 9.30 0.00 N
DANSKAMMER___2 23589	100.43 7.27 0.00 N	106.95 6.84 0.00 N	99.56 6.19 0.00 N	62.83 3.72 0.00 N	53.39 2.86 0.00 N	63.76 3.78 -3.19 N	105.87 0.50 -98.86 N	92.16 7.24 -0.61 N	96.48 8.04 0.00 N	113.68 9.60 0.00 N	128.35 10.89 0.00 N	151.07 11.95 0.00 N	147.03 12.38 0.00 N	160.95 12.89 0.00 N	156.56 12.97 0.00 N	160.85 12.84 0.00 N	232.15 18.64 0.00 N	153.12 12.50 0.00 N	182.98 14.81 0.00 N	146.77 12.26 0.00 N	119.47 10.45 0.00 N	127.78 10.83 0.00 N	129.81 10.15 0.00 N	137.32 9.30 0.00 N
DANSKAMMER___3 23590	100.43 7.27 0.00 N	106.95 6.84 0.00 N	99.56 6.19 0.00 N	62.83 3.72 0.00 N	53.39 2.86 0.00 N	63.76 3.78 -3.19 N	105.87 0.50 -98.86 N	92.16 7.24 -0.61 N	96.48 8.04 0.00 N	113.68 9.60 0.00 N	128.35 10.89 0.00 N	151.07 11.95 0.00 N	147.03 12.38 0.00 N	160.95 12.89 0.00 N	156.56 12.97 0.00 N	160.85 12.84 0.00 N	232.15 18.64 0.00 N	153.12 12.50 0.00 N	182.98 14.81 0.00 N	146.77 12.26 0.00 N	119.47 10.45 0.00 N	127.78 10.83 0.00 N	129.81 10.15 0.00 N	137.32 9.30 0.00 N
DANSKAMMER___4 23591	100.43 7.27 0.00 N	106.95 6.84 0.00 N	99.56 6.19 0.00 N	62.83 3.72 0.00 N	53.39 2.86 0.00 N	63.76 3.78 -3.19 N	105.87 0.50 -98.86 N	92.16 7.24 -0.61 N	96.48 8.04 0.00 N	113.68 9.60 0.00 N	128.35 10.89 0.00 N	151.07 11.95 0.00 N	147.03 12.38 0.00 N	160.95 12.89 0.00 N	156.56 12.97 0.00 N	160.85 12.84 0.00 N	232.15 18.64 0.00 N	153.12 12.50 0.00 N	182.98 14.81 0.00 N	146.77 12.26 0.00 N	119.47 10.45 0.00 N	127.78 10.83 0.00 N	129.81 10.15 0.00 N	137.32 9.30 0.00 N
DANSKAMMER___DIESEL 23592	100.43 7.27 0.00 N	106.95 6.84 0.00 N	99.56 6.19 0.00 N	62.83 3.72 0.00 N	53.39 2.86 0.00 N	63.76 3.78 -3.19 N	105.87 0.50 -98.86 N	92.16 7.24 -0.61 N	96.48 8.04 0.00 N	113.68 9.60 0.00 N	128.35 10.89 0.00 N	151.07 11.95 0.00 N	147.03 12.38 0.00 N	160.95 12.89 0.00 N	156.56 12.97 0.00 N	160.85 12.84 0.00 N	232.15 18.64 0.00 N	153.12 12.50 0.00 N	182.98 14.81 0.00 N	146.77 12.26 0.00 N	119.47 10.45 0.00 N	127.78 10.83 0.00 N	129.81 10.15 0.00 N	137.32 9.30 0.00 N
DASHVILLE___HYD 23610	101.93 8.77 0.00 N	108.51 8.41 0.00 N	100.98 7.62 0.00 N	63.71 4.60 0.00 N	54.10 3.56 0.00 N	64.46 4.49 -3.18 N	105.56 0.63 -98.42 N	93.45 8.52 -0.61 N	97.47 9.03 0.00 N	114.32 10.25 0.00 N	130.02 12.56 0.00 N	153.23 14.11 0.00 N	148.62 13.97 0.00 N	162.44 14.38 0.00 N	157.89 14.30 0.00 N	162.68 14.67 0.00 N	234.81 21.30 0.00 N	154.81 14.18 0.00 N	184.91 16.75 0.00 N	148.18 13.67 0.00 N	120.62 11.60 0.00 N	129.06 12.11 0.00 N	131.13 11.46 0.00 N	138.69 10.67 0.00 N
DOGLEVILLE___HYD 23807	98.12 4.96 0.00 N	105.08 4.98 0.00 N	98.32 4.95 0.00 N	62.27 3.16 0.00 N	52.89 2.36 0.00 N	59.86 3.13 0.07 N	4.90 0.50 2.11 N	89.45 5.16 0.01 N	94.09 5.65 0.00 N	111.24 7.16 0.00 N	125.25 7.79 0.00 N	147.21 8.09 0.00 N	142.62 7.97 0.00 N	156.12 8.06 0.00 N	152.02 8.44 0.00 N	156.96 8.95 0.00 N	227.67 14.16 0.00 N	149.31 8.69 0.00 N	179.70 11.54 0.00 N	143.98 9.47 0.00 N	117.29 8.27 0.00 N	125.17 8.21 0.00 N	129.68 10.01 0.00 N	137.48 9.46 0.00 N
DUNKIRK___1 23563	85.65 -7.51 0.00 N	91.07 -9.04 0.00 N	86.02 -7.34 0.00 N	54.47 -4.64 0.00 N	46.53 -4.01 0.00 N	53.01 -4.31 -0.52 N	22.09 -0.59 -16.18 N	77.27 -7.12 -0.08 N	81.63 -6.81 0.00 N	97.69 -6.38 0.00 N	113.32 -4.15 0.00 N	138.17 -0.95 0.00 N	129.13 -5.52 0.00 N	144.89 -3.17 0.00 N	139.97 -3.62 0.00 N	144.62 -3.39 0.00 N	215.31 1.80 0.00 N	138.37 -2.26 0.00 N	167.13 -1.04 0.00 N	127.69 -6.82 0.00 N	102.28 -6.73 0.00 N	110.95 -6.01 0.00 N	111.60 -8.06 0.00 N	118.41 -9.61 0.00 N
DUNKIRK___2 23564	85.65 -7.51 0.00 N	91.07 -9.04 0.00 N	86.02 -7.34 0.00 N	54.47 -4.64 0.00 N	46.53 -4.01 0.00 N	53.01 -4.31 -0.52 N	22.09 -0.59 -16.18 N	77.27 -7.12 -0.08 N	81.63 -6.81 0.00 N	97.69 -6.38 0.00 N	113.32 -4.15 0.00 N	138.17 -0.95 0.00 N	129.13 -5.52 0.00 N	144.89 -3.17 0.00 N	139.97 -3.62 0.00 N	144.62 -3.39 0.00 N	215.31 1.80 0.00 N	138.37 -2.26 0.00 N	167.13 -1.04 0.00 N	127.69 -6.82 0.00 N	102.28 -6.73 0.00 N	110.95 -6.01 0.00 N	111.60 -8.06 0.00 N	118.41 -9.61 0.00 N
DUNKIRK___3 23565	86.33 -6.84 0.00 N	92.02 -8.08 0.00 N	86.99 -6.37 0.00 N	55.15 -3.95 0.00 N	47.14 -3.40 0.00 N	53.57 -3.77 -0.54 N	22.76 -0.58 -16.84 N	77.82 -6.57 -0.09 N	82.03 -6.41 0.00 N	98.15 -5.92 0.00 N	113.63 -3.84 0.00 N	138.33 -0.79 0.00 N	129.36 -5.29 0.00 N	145.02 -3.04 0.00 N	140.02 -3.57 0.00 N	144.74 -3.27 0.00 N	215.26 1.75 0.00 N	138.75 -1.87 0.00 N	167.62 -0.55 0.00 N	128.28 -6.22 0.00 N	102.76 -6.25 0.00 N	111.41 -5.55 0.00 N	112.24 -7.43 0.00 N	119.34 -8.69 0.00 N
DUNKIRK___4 23566	86.33 -6.84 0.00 N	92.02 -8.08 0.00 N	86.99 -6.37 0.00 N	55.15 -3.95 0.00 N	47.14 -3.40 0.00 N	53.57 -3.77 -0.54 N	22.76 -0.58 -16.84 N	77.82 -6.57 -0.09 N	82.03 -6.41 0.00 N	98.15 -5.92 0.00 N	113.63 -3.84 0.00 N	138.33 -0.79 0.00 N	129.36 -5.29 0.00 N	145.02 -3.04 0.00 N	140.02 -3.57 0.00 N	144.74 -3.27 0.00 N	215.26 1.75 0.00 N	138.75 -1.87 0.00 N	167.62 -0.55 0.00 N	128.28 -6.22 0.00 N	102.76 -6.25 0.00 N	111.41 -5.55 0.00 N	112.24 -7.43 0.00 N	119.34 -8.69 0.00 N
EAST HAMPTON___GT 23717	101.93 16.48 7.71 N	113.37 15.24 1.97 N	103.55 13.03 2.84 N	67.59 8.48 0.00 N	57.29 6.75 0.00 N	65.55 7.47 -1.29 N	104.72 1.00 -97.22 N	96.78 15.41 2.93 N	104.29 15.85 0.00 N	121.68 17.60 0.00 N	142.43 22.02 -2.94 N	177.89 24.21 -14.56 N	158.98 24.34 0.00 N	172.97 24.91 0.00 N	168.91 25.32 0.00 N	174.67 26.66 0.00 N	250.91 37.40 0.00 N	169.03 25.26 -3.15 N	203.05 30.62 -4.26 N	165.42 24.66 -6.25 N	149.60 21.30 -19.28 N	154.34 23.72 -13.67 N	151.84 22.66 -9.51 N	154.06 24.76 -1.27 N
EAST RIVER___6 23660	103.22 10.05 0.00 N	109.77 9.67 0.00 N	102.10 8.73 0.00 N	64.41 5.30 0.00 N	54.74 4.21 0.00 N	65.22 5.29 -3.14 N	104.40 0.69 -97.20 N	94.52 9.60 -0.60 N	98.97 10.53 0.00 N	116.54 12.46 0.00 N	131.30 13.83 0.00 N	154.28 15.16 0.00 N	149.98 15.34 0.00 N	163.93 15.87 0.00 N	159.24 15.65 0.00 N	163.51 15.50 0.00 N	235.97 22.45 0.00 N	155.62 14.99 0.00 N	186.00 17.83 0.00 N	149.32 14.81 0.00 N	121.65 12.63 0.00 N	130.48 13.53 0.00 N	132.76 13.09 0.00 N	140.43 12.40 0.00 N
EAST RIVER___7 23524	103.22 10.05 0.00 N	109.77 9.67 0.00 N	102.10 8.73 0.00 N	64.41 5.30 0.00 N	54.74 4.21 0.00 N	65.22 5.29 -3.14 N	104.40 0.69 -97.20 N	94.52 9.60 -0.60 N	98.97 10.53 0.00 N	116.54 12.46 0.00 N	131.30 13.83 0.00 N	154.28 15.16 0.00 N	149.98 15.34 0.00 N	163.93 15.87 0.00 N	159.24 15.65 0.00 N	163.51 15.50 0.00 N	235.97 22.45 0.00 N	155.62 14.99 0.00 N	186.00 17.83 0.00 N	149.32 14.81 0.00 N	121.65 12.63 0.00 N	130.48 13.53 0.00 N	132.76 13.09 0.00 N	140.43 12.40 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_HAMPTON___DIESEL 23722	101.93 16.48 7.71 N	113.37 15.24 1.97 N	103.55 13.03 2.84 N	67.59 8.48 0.00 N	57.29 6.75 0.00 N	65.55 7.47 -1.29 N	104.72 1.00 -97.22 N	96.78 15.41 2.93 N	104.29 15.85 0.00 N	121.68 17.60 0.00 N	142.43 22.02 -2.94 N	177.89 24.21 -14.56 N	158.98 24.34 0.00 N	172.97 24.91 0.00 N	168.91 25.32 0.00 N	174.67 26.66 0.00 N	250.91 37.40 0.00 N	169.03 25.26 -3.15 N	203.05 30.62 -4.26 N	165.42 24.66 -6.25 N	149.60 21.30 -19.28 N	154.34 23.72 -13.67 N	151.84 22.66 -9.51 N	154.06 24.76 -1.27 N
EAST_RIVER___1 323558	103.22 10.05 0.00 N	109.77 9.67 0.00 N	102.10 8.73 0.00 N	64.41 5.30 0.00 N	54.74 4.21 0.00 N	65.21 5.27 -3.14 N	104.41 0.70 -97.20 N	94.54 9.63 -0.60 N	99.00 10.56 0.00 N	116.56 12.48 0.00 N	131.36 13.90 0.00 N	154.33 15.21 0.00 N	150.02 15.38 0.00 N	164.01 15.95 0.00 N	159.32 15.73 0.00 N	163.57 15.56 0.00 N	236.14 22.63 0.00 N	155.71 15.09 0.00 N	186.09 17.93 0.00 N	149.42 14.92 0.00 N	121.74 12.72 0.00 N	130.50 13.55 0.00 N	132.80 13.13 0.00 N	140.49 12.47 0.00 N
EAST_RIVER___2 323559	103.22 10.05 0.00 N	109.77 9.67 0.00 N	102.10 8.73 0.00 N	64.41 5.30 0.00 N	54.74 4.21 0.00 N	65.22 5.29 -3.14 N	104.40 0.69 -97.20 N	94.52 9.60 -0.60 N	98.97 10.53 0.00 N	116.54 12.46 0.00 N	131.30 13.83 0.00 N	154.28 15.16 0.00 N	149.98 15.34 0.00 N	163.93 15.87 0.00 N	159.24 15.65 0.00 N	163.51 15.50 0.00 N	235.97 22.45 0.00 N	155.62 14.99 0.00 N	186.00 17.83 0.00 N	149.32 14.81 0.00 N	121.65 12.63 0.00 N	130.48 13.53 0.00 N	132.76 13.09 0.00 N	140.43 12.40 0.00 N
EAST___DELAWARE_HYD 23607	98.15 4.99 0.00 N	104.90 4.80 0.00 N	97.80 4.44 0.00 N	61.78 2.67 0.00 N	52.60 2.07 0.00 N	62.16 2.68 -2.69 N	90.41 0.42 -83.48 N	90.43 5.60 -0.52 N	95.61 7.16 0.00 N	112.03 7.95 0.00 N	126.85 9.38 0.00 N	149.42 10.30 0.00 N	145.10 10.45 0.00 N	159.21 11.15 0.00 N	155.02 11.43 0.00 N	158.48 10.47 0.00 N	228.49 14.98 0.00 N	149.68 9.05 0.00 N	179.53 11.36 0.00 N	144.37 9.86 0.00 N	117.42 8.40 0.00 N	124.98 8.03 0.00 N	127.34 7.68 0.00 N	135.12 7.10 0.00 N
ELEC_TRO_TEK 24086	103.35 10.19 0.00 N	109.43 9.33 0.00 N	101.36 8.00 0.00 N	64.08 4.96 0.00 N	54.30 3.76 0.00 N	64.45 4.52 -3.14 N	104.30 0.58 -97.22 N	94.16 9.25 -0.60 N	98.25 9.81 0.00 N	115.67 11.59 0.00 N	134.09 13.61 -3.02 N	167.85 14.17 -14.56 N	149.31 14.66 0.00 N	162.24 14.18 0.00 N	157.73 14.15 0.00 N	162.53 14.52 0.00 N	234.20 20.69 0.00 N	158.90 15.13 -3.15 N	190.92 18.49 -4.26 N	156.31 15.54 -6.26 N	142.02 13.41 -19.60 N	144.80 14.11 -13.73 N	142.93 13.75 -9.51 N	142.35 13.06 -1.27 N
ELLENBURG_WT_PWR 323604	89.41 -3.75 0.00 N	96.00 -4.10 0.00 N	89.25 -4.12 0.00 N	56.47 -2.64 0.00 N	48.35 -2.19 0.00 N	54.27 -2.53 0.00 N	6.23 -0.27 0.00 N	79.89 -4.42 0.00 N	83.72 -4.72 0.00 N	98.18 -5.90 0.00 N	110.73 -6.74 0.00 N	131.30 -7.82 0.00 N	126.93 -7.72 0.00 N	139.68 -8.38 0.00 N	135.36 -8.23 0.00 N	139.46 -8.55 0.00 N	200.15 -13.36 0.00 N	132.16 -8.47 0.00 N	157.53 -10.64 0.00 N	126.10 -8.40 0.00 N	101.82 -7.19 0.00 N	109.73 -7.23 0.00 N	113.12 -6.54 0.00 N	122.19 -5.84 0.00 N
E_CANADA_CAP_HY 24051	96.67 3.51 0.00 N	103.74 3.64 0.00 N	96.78 3.43 0.00 N	61.19 2.08 0.00 N	52.46 1.93 0.00 N	63.92 2.06 -5.06 N	163.78 0.35 -156.92 N	90.20 4.92 -0.97 N	93.25 4.81 0.00 N	110.01 5.93 0.00 N	124.91 7.45 0.00 N	148.82 9.71 0.00 N	143.01 8.36 0.00 N	158.11 10.06 0.00 N	152.62 9.04 0.00 N	157.63 9.62 0.00 N	228.20 14.68 0.00 N	150.17 9.55 0.00 N	179.37 11.20 0.00 N	142.49 7.99 0.00 N	114.67 5.66 0.00 N	123.63 6.67 0.00 N	127.41 7.74 0.00 N	135.03 7.01 0.00 N
E_CANADA_MHWK_HY 24050	98.12 4.96 0.00 N	105.08 4.98 0.00 N	98.32 4.95 0.00 N	62.27 3.16 0.00 N	52.89 2.36 0.00 N	59.86 3.13 0.07 N	4.90 0.50 2.11 N	89.45 5.16 0.01 N	94.09 5.65 0.00 N	111.24 7.16 0.00 N	125.25 7.79 0.00 N	147.21 8.09 0.00 N	142.62 7.97 0.00 N	156.12 8.06 0.00 N	152.02 8.44 0.00 N	156.96 8.95 0.00 N	227.67 14.16 0.00 N	149.31 8.69 0.00 N	179.70 11.54 0.00 N	143.98 9.47 0.00 N	117.29 8.27 0.00 N	125.17 8.21 0.00 N	129.68 10.01 0.00 N	137.48 9.46 0.00 N
E_FISHKILL___LBMP 23776	101.16 8.00 0.00 N	107.78 7.68 0.00 N	100.41 7.05 0.00 N	63.43 4.32 0.00 N	53.89 3.36 0.00 N	64.26 4.28 -3.19 N	105.82 0.58 -98.74 N	92.60 7.68 -0.61 N	96.91 8.47 0.00 N	114.16 10.08 0.00 N	128.73 11.26 0.00 N	151.36 12.24 0.00 N	147.19 12.54 0.00 N	161.10 13.04 0.00 N	156.60 13.00 0.00 N	160.87 12.86 0.00 N	232.06 18.55 0.00 N	153.09 12.46 0.00 N	183.04 14.87 0.00 N	147.01 12.51 0.00 N	119.73 10.71 0.00 N	128.06 11.10 0.00 N	130.31 10.64 0.00 N	138.01 9.98 0.00 N
FAR ROCKAWAY___4 23548	155.63 11.92 -50.55 N	124.03 11.00 -12.93 N	121.42 9.44 -18.62 N	64.98 5.87 0.00 N	55.07 4.53 0.00 N	77.36 5.31 -15.26 N	104.37 0.65 -97.22 N	118.51 10.44 -23.76 N	99.49 11.05 0.00 N	117.03 12.95 0.00 N	136.49 15.50 -3.52 N	168.43 14.75 -14.56 N	150.10 15.45 0.00 N	162.28 14.22 0.00 N	158.06 14.47 0.00 N	162.86 14.85 0.00 N	234.77 21.26 0.00 N	160.64 16.87 -3.15 N	194.54 22.12 -4.26 N	159.10 18.29 -6.32 N	146.21 15.55 -21.64 N	147.66 16.53 -14.17 N	145.30 16.11 -9.52 N	145.18 15.88 -1.28 N
FARRAGUT___LBMP 323566	103.10 9.94 0.00 N	109.65 9.54 0.00 N	101.98 8.62 0.00 N	64.34 5.23 0.00 N	54.68 4.15 0.00 N	65.13 5.20 -3.14 N	104.39 0.69 -97.20 N	94.41 9.50 -0.60 N	98.82 10.38 0.00 N	116.35 12.27 0.00 N	131.11 13.65 0.00 N	154.02 14.89 0.00 N	149.74 15.09 0.00 N	163.65 15.59 0.00 N	158.98 15.39 0.00 N	163.24 15.23 0.00 N	235.62 22.11 0.00 N	155.42 14.79 0.00 N	185.76 17.60 0.00 N	149.19 14.69 0.00 N	121.56 12.54 0.00 N	130.32 13.37 0.00 N	132.61 12.94 0.00 N	140.32 12.30 0.00 N
FENNER___WINDPWR 24204	94.85 1.69 0.00 N	101.46 1.36 0.00 N	94.61 1.25 0.00 N	59.85 0.74 0.00 N	51.08 0.54 0.00 N	57.95 0.96 -0.19 N	12.68 0.22 -5.95 N	87.01 2.66 -0.04 N	91.64 3.20 0.00 N	108.55 4.47 0.00 N	123.40 5.94 0.00 N	147.32 8.20 0.00 N	142.11 7.46 0.00 N	156.92 8.86 0.00 N	152.09 8.50 0.00 N	157.17 9.15 0.00 N	228.17 14.66 0.00 N	149.47 8.84 0.00 N	179.03 10.86 0.00 N	141.87 7.36 0.00 N	114.39 5.37 0.00 N	122.91 5.95 0.00 N	125.08 5.42 0.00 N	132.86 4.84 0.00 N
FIBERTEK___ENERGY 23856	92.86 -0.30 0.00 N	99.45 -0.65 0.00 N	93.01 -0.35 0.00 N	58.88 -0.23 0.00 N	50.32 -0.22 0.00 N	57.13 -0.02 -0.36 N	17.63 0.05 -11.07 N	85.24 0.86 -0.07 N	89.25 0.81 0.00 N	105.56 1.49 0.00 N	119.88 2.41 0.00 N	142.91 3.79 0.00 N	137.81 3.16 0.00 N	152.01 3.95 0.00 N	147.18 3.59 0.00 N	152.01 4.00 0.00 N	220.75 7.24 0.00 N	144.95 4.32 0.00 N	173.57 5.41 0.00 N	137.83 3.33 0.00 N	111.27 2.25 0.00 N	119.61 2.65 0.00 N	121.79 2.13 0.00 N	129.23 1.21 0.00 N
FITZPATRICK___	90.48	97.14	90.83	57.51	49.14	55.45	11.84	82.39	86.35	101.89	115.34	137.13	132.39	145.84	141.24	145.80	211.09	138.82	166.02	132.22	107.01	114.92	117.34	125.08

23598	-2.68 0.00 N	-2.96 0.00 N	-2.54 0.00 N	-1.60 0.00 N	-1.40 0.00 N	-1.53 -0.18 N	-0.17 -5.51 N	-1.96 -0.03 N	-2.09 0.00 N	-2.18 0.00 N	-2.13 0.00 N	-1.99 0.00 N	-2.26 0.00 N	-2.22 0.00 N	-2.35 0.00 N	-2.21 0.00 N	-2.43 0.00 N	-1.81 0.00 N	-2.15 0.00 N	-2.29 0.00 N	-2.01 0.00 N	-2.04 0.00 N	-2.33 0.00 N	-2.95 0.00 N
FORT ORANGE____ 23900	98.46 5.30 0.00 N	105.44 5.34 0.00 N	98.74 5.37 0.00 N	62.58 3.47 0.00 N	53.20 2.67 0.00 N	64.16 3.46 -3.91 N	127.99 0.43 -121.05 N	90.05 4.99 -0.75 N	93.68 5.24 0.00 N	110.40 6.32 0.00 N	123.91 6.44 0.00 N	145.40 6.28 0.00 N	140.92 6.27 0.00 N	154.42 6.36 0.00 N	150.01 6.42 0.00 N	154.32 6.31 0.00 N	222.45 8.94 0.00 N	146.33 5.70 0.00 N	175.57 7.40 0.00 N	140.64 6.13 0.00 N	115.20 6.19 0.00 N	122.87 5.92 0.00 N	125.49 5.83 0.00 N	133.98 5.96 0.00 N
FORT_DRUM_COGEN 23780	90.67 -2.49 0.00 N	97.02 -3.09 0.00 N	90.29 -3.07 0.00 N	57.10 -2.01 0.00 N	48.88 -1.65 0.00 N	55.17 -1.76 -0.13 N	10.53 -0.07 -4.09 N	83.35 -0.98 -0.03 N	88.24 -0.20 0.00 N	104.37 0.29 0.00 N	118.53 1.06 0.00 N	141.22 2.10 0.00 N	136.66 2.02 0.00 N	151.01 2.95 0.00 N	146.31 2.72 0.00 N	150.97 2.96 0.00 N	217.97 4.46 0.00 N	143.51 2.89 0.00 N	171.46 3.30 0.00 N	136.41 1.90 0.00 N	110.25 1.23 0.00 N	118.77 1.82 0.00 N	121.07 1.41 0.00 N	128.51 0.48 0.00 N
FPL_FAR_ROCK_GT1 24212	155.63 11.92 -50.55 N	124.03 11.00 -12.93 N	121.42 9.44 -18.62 N	64.98 5.87 0.00 N	55.07 4.53 0.00 N	77.36 5.31 -15.26 N	104.37 0.65 -97.22 N	118.51 10.44 -23.76 N	99.49 11.05 0.00 N	117.03 12.95 0.00 N	136.49 15.50 -3.52 N	168.43 14.75 -14.56 N	150.10 15.45 0.00 N	162.28 14.22 0.00 N	158.06 14.47 0.00 N	162.86 14.85 0.00 N	234.77 21.26 0.00 N	160.64 16.87 -3.15 N	194.54 22.12 -4.26 N	159.10 18.29 -6.32 N	146.21 15.55 -21.64 N	147.66 16.53 -14.17 N	145.30 16.11 -9.52 N	145.18 15.88 -1.28 N
FPL_FAR_ROCK_GT2 23815	155.63 11.92 -50.55 N	124.03 11.00 -12.93 N	121.42 9.44 -18.62 N	64.98 5.87 0.00 N	55.07 4.53 0.00 N	77.36 5.31 -15.26 N	104.37 0.65 -97.22 N	118.51 10.44 -23.76 N	99.49 11.05 0.00 N	117.03 12.95 0.00 N	136.49 15.50 -3.52 N	168.43 14.75 -14.56 N	150.10 15.45 0.00 N	162.28 14.22 0.00 N	158.06 14.47 0.00 N	162.86 14.85 0.00 N	234.77 21.26 0.00 N	160.64 16.87 -3.15 N	194.54 22.12 -4.26 N	159.10 18.29 -6.32 N	146.21 15.55 -21.64 N	147.66 16.53 -14.17 N	145.30 16.11 -9.52 N	145.18 15.88 -1.28 N
FRANKLIN_FALL_HYD 24054	90.23 -2.93 0.00 N	96.70 -3.40 0.00 N	89.76 -3.60 0.00 N	56.81 -2.30 0.00 N	48.74 -1.80 0.00 N	54.65 -2.15 0.00 N	6.28 -0.22 0.00 N	80.69 -3.62 0.00 N	84.72 -3.72 0.00 N	99.39 -4.69 0.00 N	112.24 -5.23 0.00 N	133.20 -5.92 0.00 N	128.70 -5.95 0.00 N	141.74 -6.32 0.00 N	137.38 -6.21 0.00 N	141.54 -6.46 0.00 N	203.09 -10.42 0.00 N	134.13 -6.49 0.00 N	159.97 -8.20 0.00 N	127.97 -6.53 0.00 N	103.37 -5.65 0.00 N	111.42 -5.53 0.00 N	114.81 -4.85 0.00 N	124.09 -3.93 0.00 N
FREEPORT_EQUS_GT1 23764	110.50 11.58 -5.76 N	112.23 10.65 -1.47 N	104.54 9.05 -2.12 N	64.73 5.62 0.00 N	54.82 4.28 0.00 N	66.33 5.02 -4.52 N	104.36 0.63 -97.22 N	97.73 10.18 -3.24 N	99.40 10.96 0.00 N	117.12 13.04 0.00 N	135.87 15.33 -3.08 N	168.90 15.21 -14.56 N	150.02 15.38 0.00 N	162.99 14.93 0.00 N	158.46 14.88 0.00 N	163.39 15.38 0.00 N	235.53 22.02 0.00 N	160.00 16.23 -3.15 N	193.22 20.79 -4.26 N	158.54 17.77 -6.27 N	144.04 15.19 -19.83 N	146.93 16.19 -13.78 N	144.99 15.81 -9.52 N	144.45 15.15 -1.27 N
FULTON COGEN____ 23766	91.73 -1.43 0.00 N	98.36 -1.74 0.00 N	91.95 -1.41 0.00 N	58.20 -0.91 0.00 N	49.73 -0.81 0.00 N	56.28 -0.79 -0.28 N	15.07 -0.06 -8.63 N	83.91 -0.45 -0.05 N	88.08 -0.36 0.00 N	104.15 0.07 0.00 N	118.09 0.63 0.00 N	140.61 1.49 0.00 N	135.69 1.04 0.00 N	149.60 1.54 0.00 N	144.81 1.22 0.00 N	149.54 1.53 0.00 N	217.36 3.85 0.00 N	142.31 1.69 0.00 N	169.96 1.79 0.00 N	135.19 0.69 0.00 N	109.19 0.17 0.00 N	117.27 0.32 0.00 N	119.58 -0.08 0.00 N	127.08 -0.94 0.00 N
Freeport____CT2 23818	110.50 11.58 -5.76 N	112.23 10.65 -1.47 N	104.54 9.05 -2.12 N	64.73 5.62 0.00 N	54.82 4.28 0.00 N	66.33 5.02 -4.52 N	104.36 0.63 -97.22 N	97.73 10.18 -3.24 N	99.40 10.96 0.00 N	117.12 13.04 0.00 N	135.87 15.33 -3.08 N	168.90 15.21 -14.56 N	150.02 15.38 0.00 N	162.99 14.93 0.00 N	158.46 14.88 0.00 N	163.39 15.38 0.00 N	235.53 22.02 0.00 N	160.00 16.23 -3.15 N	193.22 20.79 -4.26 N	158.54 17.77 -6.27 N	144.04 15.19 -19.83 N	146.93 16.19 -13.78 N	144.99 15.81 -9.52 N	144.45 15.15 -1.27 N
G.F.CEMENT____DRP 24184	97.29 4.13 0.00 N	104.18 4.08 0.00 N	97.96 4.60 0.00 N	62.24 3.13 0.00 N	52.83 2.29 0.00 N	64.41 3.54 -4.08 N	133.34 0.44 -126.40 N	89.72 4.63 -0.78 N	94.05 5.61 0.00 N	111.05 6.98 0.00 N	125.00 7.53 0.00 N	146.57 7.45 0.00 N	142.13 7.48 0.00 N	154.31 6.25 0.00 N	150.16 6.57 0.00 N	154.95 6.94 0.00 N	222.46 8.94 0.00 N	145.87 5.25 0.00 N	176.94 8.77 0.00 N	143.43 8.93 0.00 N	116.91 7.89 0.00 N	123.93 6.98 0.00 N	126.50 6.84 0.00 N	133.54 5.52 0.00 N
GARDENVILLE____LBMP 24039	86.94 -6.23 0.00 N	93.13 -6.97 0.00 N	88.30 -5.06 0.00 N	56.08 -3.03 0.00 N	47.98 -2.56 0.00 N	54.21 -3.06 -0.48 N	20.90 -0.61 -15.00 N	78.57 -5.82 -0.08 N	82.51 -5.93 0.00 N	98.39 -5.68 0.00 N	113.41 -4.05 0.00 N	137.77 -1.34 0.00 N	129.40 -5.25 0.00 N	145.04 -3.02 0.00 N	139.71 -3.88 0.00 N	144.31 -3.70 0.00 N	213.49 -0.02 0.00 N	138.84 -1.79 0.00 N	166.29 -1.88 0.00 N	127.87 -6.64 0.00 N	102.86 -6.16 0.00 N	111.78 -5.18 0.00 N	113.26 -6.40 0.00 N	120.43 -7.60 0.00 N
GENERAL____MILLS 23808	87.18 -5.98 0.00 N	93.39 -6.71 0.00 N	88.53 -4.83 0.00 N	56.24 -2.87 0.00 N	48.10 -2.44 0.00 N	54.37 -2.92 -0.49 N	21.10 -0.60 -15.19 N	78.79 -5.59 -0.08 N	82.75 -5.70 0.00 N	98.68 -5.40 0.00 N	113.75 -3.71 0.00 N	138.16 -0.96 0.00 N	129.83 -4.82 0.00 N	145.54 -2.52 0.00 N	140.23 -3.36 0.00 N	144.81 -3.20 0.00 N	214.15 0.64 0.00 N	139.33 -1.30 0.00 N	166.72 -1.45 0.00 N	128.20 -6.30 0.00 N	103.10 -5.92 0.00 N	112.03 -4.92 0.00 N	113.55 -6.12 0.00 N	120.68 -7.34 0.00 N
GE_PLASTICS____DRP 24183	96.71 3.55 0.00 N	103.69 3.58 0.00 N	97.07 3.71 0.00 N	61.49 2.38 0.00 N	52.31 1.77 0.00 N	63.06 2.31 -3.96 N	129.34 0.28 -122.55 N	88.45 3.38 -0.76 N	91.87 3.43 0.00 N	108.14 4.06 0.00 N	121.71 4.25 0.00 N	143.11 3.99 0.00 N	139.12 4.47 0.00 N	152.50 4.44 0.00 N	148.04 4.45 0.00 N	152.33 4.32 0.00 N	219.27 5.76 0.00 N	144.36 3.74 0.00 N	172.87 4.71 0.00 N	139.16 4.66 0.00 N	113.38 4.36 0.00 N	120.96 4.01 0.00 N	123.66 3.99 0.00 N	131.84 3.82 0.00 N
GILBOA____I 23756	97.31 4.15 0.00 N	104.48 4.38 0.00 N	97.92 4.56 0.00 N	61.96 2.85 0.00 N	52.75 2.21 0.00 N	62.33 2.46 -3.07 N	101.90 0.31 -95.08 N	88.81 3.91 -0.59 N	92.34 3.90 0.00 N	108.74 4.67 0.00 N	122.36 4.89 0.00 N	144.09 4.97 0.00 N	140.46 5.81 0.00 N	154.13 6.07 0.00 N	149.58 5.99 0.00 N	154.08 6.07 0.00 N	221.35 7.83 0.00 N	145.84 5.22 0.00 N	174.75 6.58 0.00 N	140.26 5.76 0.00 N	114.09 5.07 0.00 N	121.81 4.85 0.00 N	124.77 5.10 0.00 N	132.99 4.97 0.00 N

GILBOA____2 23757	97.31 4.15 0.00 N	104.48 4.38 0.00 N	97.92 4.56 0.00 N	61.96 2.85 0.00 N	52.75 2.21 0.00 N	62.33 2.46 -3.07 N	101.90 0.31 -95.08 N	88.81 3.91 -0.59 N	92.34 3.90 0.00 N	108.74 4.67 0.00 N	122.36 4.89 0.00 N	144.09 4.97 0.00 N	140.46 5.81 0.00 N	154.13 6.07 0.00 N	149.58 5.99 0.00 N	154.08 6.07 0.00 N	221.35 7.83 0.00 N	145.84 5.22 0.00 N	174.75 6.58 0.00 N	140.26 5.76 0.00 N	114.09 5.07 0.00 N	121.81 4.85 0.00 N	124.77 5.10 0.00 N	132.99 4.97 0.00 N
GILBOA____3 23758	97.31 4.15 0.00 N	104.48 4.38 0.00 N	97.92 4.56 0.00 N	61.96 2.85 0.00 N	52.75 2.21 0.00 N	62.33 2.46 -3.07 N	101.90 0.31 -95.08 N	88.81 3.91 -0.59 N	92.34 3.90 0.00 N	108.74 4.67 0.00 N	122.36 4.89 0.00 N	144.09 4.97 0.00 N	140.46 5.81 0.00 N	154.13 6.07 0.00 N	149.58 5.99 0.00 N	154.08 6.07 0.00 N	221.35 7.83 0.00 N	145.84 5.22 0.00 N	174.75 6.58 0.00 N	140.26 5.76 0.00 N	114.09 5.07 0.00 N	121.81 4.85 0.00 N	124.77 5.10 0.00 N	132.99 4.97 0.00 N
GILBOA____4 23759	97.31 4.15 0.00 N	104.48 4.38 0.00 N	97.92 4.56 0.00 N	61.96 2.85 0.00 N	52.75 2.21 0.00 N	62.33 2.46 -3.07 N	101.90 0.31 -95.08 N	88.81 3.91 -0.59 N	92.34 3.90 0.00 N	108.74 4.67 0.00 N	122.36 4.89 0.00 N	144.09 4.97 0.00 N	140.46 5.81 0.00 N	154.13 6.07 0.00 N	149.58 5.99 0.00 N	154.08 6.07 0.00 N	221.35 7.83 0.00 N	145.84 5.22 0.00 N	174.75 6.58 0.00 N	140.26 5.76 0.00 N	114.09 5.07 0.00 N	121.81 4.85 0.00 N	124.77 5.10 0.00 N	132.99 4.97 0.00 N
GILBOA____ 23599	97.31 4.15 0.00 N	104.48 4.38 0.00 N	97.92 4.56 0.00 N	61.96 2.85 0.00 N	52.75 2.21 0.00 N	62.33 2.46 -3.07 N	101.90 0.31 -95.08 N	88.81 3.91 -0.59 N	92.34 3.90 0.00 N	108.74 4.67 0.00 N	122.36 4.89 0.00 N	144.09 4.97 0.00 N	140.46 5.81 0.00 N	154.13 6.07 0.00 N	149.58 5.99 0.00 N	154.08 6.07 0.00 N	221.35 7.83 0.00 N	145.84 5.22 0.00 N	174.75 6.58 0.00 N	140.26 5.76 0.00 N	114.09 5.07 0.00 N	121.81 4.85 0.00 N	124.77 5.10 0.00 N	132.99 4.97 0.00 N
GINNA____ 23603	85.90 -7.27 0.00 N	92.34 -7.76 0.00 N	86.91 -6.45 0.00 N	55.13 -3.98 0.00 N	47.15 -3.39 0.00 N	53.28 -3.86 -0.34 N	16.64 -0.49 -10.62 N	79.05 -5.32 -0.06 N	83.09 -5.35 0.00 N	98.59 -5.48 0.00 N	112.75 -4.72 0.00 N	135.70 -3.42 0.00 N	129.75 -4.89 0.00 N	144.30 -3.77 0.00 N	139.48 -4.11 0.00 N	144.19 -3.82 0.00 N	210.84 -2.67 0.00 N	138.17 -2.45 0.00 N	164.79 -3.38 0.00 N	129.18 -5.32 0.00 N	104.19 -4.83 0.00 N	112.34 -4.61 0.00 N	114.05 -5.62 0.00 N	120.65 -7.37 0.00 N
GLEN PARK____ 23778	91.36 -1.80 0.00 N	97.69 -2.41 0.00 N	90.93 -2.43 0.00 N	57.49 -1.62 0.00 N	49.22 -1.31 0.00 N	55.61 -1.34 -0.15 N	11.11 -0.01 -4.62 N	84.09 -0.24 -0.03 N	89.08 0.64 0.00 N	105.41 1.34 0.00 N	119.82 2.36 0.00 N	143.00 3.88 0.00 N	138.38 3.73 0.00 N	152.96 4.90 0.00 N	148.23 4.64 0.00 N	152.98 4.97 0.00 N	221.03 7.52 0.00 N	145.45 4.82 0.00 N	173.85 5.69 0.00 N	138.11 3.60 0.00 N	111.59 2.58 0.00 N	120.23 3.27 0.00 N	122.50 2.84 0.00 N	129.80 1.78 0.00 N
GLENWOOD_IC_1_G5 23712	106.53 10.68 -2.69 N	110.76 9.96 -0.69 N	103.10 8.74 -0.99 N	64.50 5.39 0.00 N	54.75 4.22 0.00 N	65.72 5.15 -3.78 N	104.41 0.68 -97.22 N	96.08 9.93 -1.84 N	99.05 10.60 0.00 N	116.74 12.66 0.00 N	135.24 14.72 -3.05 N	169.15 15.47 -14.56 N	150.11 15.46 0.00 N	163.71 15.65 0.00 N	159.25 15.66 0.00 N	163.82 15.80 0.00 N	236.32 22.81 0.00 N	159.66 15.89 -3.15 N	192.72 20.29 -4.26 N	157.46 16.69 -6.27 N	142.85 14.13 -19.71 N	145.64 14.93 -13.75 N	143.51 14.32 -9.52 N	142.90 13.60 -1.27 N
GLENWOOD_IC_2_G1 23688	103.08 9.92 0.00 N	109.43 9.33 0.00 N	101.63 8.27 0.00 N	64.20 5.09 0.00 N	54.50 3.96 0.00 N	64.85 4.92 -3.14 N	104.39 0.66 -97.22 N	94.23 9.32 -0.60 N	98.53 10.97 0.00 N	116.05 11.97 0.00 N	134.26 13.77 -3.02 N	168.46 14.78 -14.56 N	149.73 15.08 0.00 N	163.43 15.37 0.00 N	158.90 15.32 0.00 N	163.40 15.39 0.00 N	235.78 22.27 0.00 N	159.07 15.30 -3.15 N	190.99 18.57 -4.26 N	156.18 15.41 -6.26 N	141.77 13.16 -19.60 N	144.56 13.88 -13.73 N	142.54 13.36 -9.51 N	141.97 12.67 -1.27 N
GLENWOOD_IC_3_G1 23689	103.08 9.92 0.00 N	109.43 9.33 0.00 N	101.63 8.27 0.00 N	64.20 5.09 0.00 N	54.50 3.96 0.00 N	64.85 4.92 -3.14 N	104.39 0.66 -97.22 N	94.23 9.32 -0.60 N	98.53 10.97 0.00 N	116.05 11.97 0.00 N	134.26 13.77 -3.02 N	168.46 14.78 -14.56 N	149.73 15.08 0.00 N	163.43 15.37 0.00 N	158.90 15.32 0.00 N	163.40 15.39 0.00 N	235.78 22.27 0.00 N	159.07 15.30 -3.15 N	190.99 18.57 -4.26 N	156.18 15.41 -6.26 N	141.77 13.16 -19.60 N	144.56 13.88 -13.73 N	142.54 13.36 -9.51 N	141.97 12.67 -1.27 N
GLENWOOD____4 23550	106.53 10.69 -2.68 N	110.75 9.96 -0.69 N	103.08 8.73 -0.99 N	64.50 5.39 0.00 N	54.75 4.22 0.00 N	65.72 5.15 -3.78 N	104.41 0.68 -97.22 N	96.08 9.94 -1.83 N	99.05 10.60 0.00 N	116.73 12.65 0.00 N	135.25 14.73 -3.05 N	169.32 15.64 -14.56 N	150.44 15.79 0.00 N	164.06 16.01 0.00 N	159.59 16.00 0.00 N	164.17 16.16 0.00 N	236.82 23.31 0.00 N	159.99 16.22 -3.15 N	192.72 20.29 -4.26 N	157.46 16.69 -6.27 N	142.85 14.13 -19.70 N	145.64 14.93 -13.75 N	143.51 14.32 -9.52 N	142.90 13.60 -1.27 N
GLENWOOD____5 23614	106.53 10.69 -2.68 N	110.75 9.96 -0.69 N	103.08 8.73 -0.99 N	64.50 5.39 0.00 N	54.75 4.22 0.00 N	65.72 5.15 -3.78 N	104.41 0.68 -97.22 N	96.08 9.94 -1.83 N	99.05 10.60 0.00 N	116.73 12.65 0.00 N	135.25 14.73 -3.05 N	169.32 15.64 -14.56 N	150.44 15.79 0.00 N	164.06 16.01 0.00 N	159.59 16.00 0.00 N	164.17 16.16 0.00 N	236.82 23.31 0.00 N	159.99 16.22 -3.15 N	192.72 20.29 -4.26 N	157.46 16.69 -6.27 N	142.85 14.13 -19.70 N	145.64 14.93 -13.75 N	143.51 14.32 -9.52 N	142.90 13.60 -1.27 N
GLOBAL GREEN_PORT_GT1 23814	102.92 17.46 7.71 N	114.49 16.36 1.97 N	104.64 14.12 2.84 N	68.30 9.19 0.00 N	57.95 7.41 0.00 N	66.29 8.20 -1.29 N	104.82 1.09 -97.22 N	97.91 16.53 2.93 N	105.17 16.73 0.00 N	121.99 17.92 0.00 N	142.71 22.30 -2.94 N	178.20 24.52 -14.56 N	159.19 24.54 0.00 N	173.19 25.13 0.00 N	169.10 25.51 0.00 N	174.81 26.80 0.00 N	251.38 37.87 0.00 N	169.57 25.80 -3.15 N	203.84 31.42 -4.26 N	166.05 25.29 -6.25 N	150.13 21.83 -19.28 N	154.83 24.20 -13.67 N	152.33 23.15 -9.51 N	155.41 26.11 -1.27 N
GOETHSLN____LBMP 323567	102.75 9.58 0.00 N	109.30 9.19 0.00 N	101.67 8.31 0.00 N	64.12 5.01 0.00 N	54.50 3.96 0.00 N	64.93 5.00 -3.14 N	104.36 0.66 -97.20 N	94.08 9.17 -0.60 N	98.37 9.93 0.00 N	115.72 11.65 0.00 N	130.40 12.93 0.00 N	153.24 14.12 0.00 N	149.05 14.39 0.00 N	162.89 14.82 0.00 N	158.20 14.61 0.00 N	162.36 14.35 0.00 N	234.29 20.78 0.01 N	154.65 14.03 0.00 N	184.85 16.68 0.00 N	148.54 14.04 0.00 N	121.00 11.98 0.00 N	129.77 12.81 0.00 N	132.11 12.44 0.00 N	139.82 11.80 0.00 N
GOUDEY____7 23579	94.08 0.92 0.00 N	100.36 0.26 0.00 N	94.03 0.67 0.00 N	59.49 0.39 0.00 N	50.80 0.26 0.00 N	58.36 0.48 -1.08 N	40.19 0.12 -33.55 N	86.46 1.94 -0.21 N	90.23 1.79 0.00 N	106.92 2.84 0.00 N	121.65 4.19 0.00 N	145.22 6.10 0.00 N	139.19 4.54 0.00 N	153.68 5.62 0.00 N	148.99 5.40 0.00 N	154.33 6.32 0.00 N	225.49 11.98 0.00 N	147.16 6.54 0.00 N	177.05 8.88 0.00 N	139.47 4.96 0.00 N	111.89 2.88 0.00 N	120.26 3.31 0.00 N	122.38 2.71 0.00 N	130.09 2.06 0.00 N



24118		107.38	105.4	110.27	102.50	64.64	54.92	65.42	104.44	472.13	555.32	555.35	555.39	466.21	555.40	555.40	579.50	553.84	538.00	556.81	603.03	577.95	559.27	602.93	598.96	310.69
		105.4	101.6	91.3	5.53	4.38	5.49	0.73	9.85	10.76	12.68	14.12	15.34	15.69	16.11	16.04	15.86	22.84	15.47	18.01	15.27	13.23	14.10	13.73	13.31	
		-3.69	-0.01	-0.01	0.00	0.00	-3.14	-97.20	-377.97	-456.12	-438.60	-423.80	-311.75	-405.06	-391.24	-419.87	-389.98	-301.65	-400.71	-416.85	-428.17	-437.03	-471.87	-465.56	-169.36	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT2_6	24119	107.38	105.4	110.27	102.50	64.64	54.92	65.42	104.44	472.13	555.32	555.35	555.39	466.21	555.40	555.40	579.50	553.84	538.00	556.81	603.03	577.95	559.27	602.93	598.96	310.69
		105.4	101.6	91.3	5.53	4.38	5.49	0.73	9.85	10.76	12.68	14.12	15.34	15.69	16.11	16.04	15.86	22.84	15.47	18.01	15.27	13.23	14.10	13.73	13.31	
		-3.69	-0.01	-0.01	0.00	0.00	-3.14	-97.20	-377.97	-456.12	-438.60	-423.80	-311.75	-405.06	-391.24	-419.87	-389.98	-301.65	-400.71	-416.85	-428.17	-437.03	-471.87	-465.56	-169.36	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT2_7	24120	107.38	105.4	110.27	102.50	64.64	54.92	65.42	104.44	472.13	555.32	555.35	555.39	466.21	555.40	555.40	579.50	553.84	538.00	556.81	603.03	577.95	559.27	602.93	598.96	310.69
		105.4	101.6	91.3	5.53	4.38	5.49	0.73	9.85	10.76	12.68	14.12	15.34	15.69	16.11	16.04	15.86	22.84	15.47	18.01	15.27	13.23	14.10	13.73	13.31	
		-3.69	-0.01	-0.01	0.00	0.00	-3.14	-97.20	-377.97	-456.12	-438.60	-423.80	-311.75	-405.06	-391.24	-419.87	-389.98	-301.65	-400.71	-416.85	-428.17	-437.03	-471.87	-465.56	-169.36	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT2_8	24121	107.38	105.4	110.27	102.50	64.64	54.92	65.42	104.44	472.13	555.32	555.35	555.39	466.21	555.40	555.40	579.50	553.84	538.00	556.81	603.03	577.95	559.27	602.93	598.96	310.69
		105.4	101.6	91.3	5.53	4.38	5.49	0.73	9.85	10.76	12.68	14.12	15.34	15.69	16.11	16.04	15.86	22.84	15.47	18.01	15.27	13.23	14.10	13.73	13.31	
		-3.69	-0.01	-0.01	0.00	0.00	-3.14	-97.20	-377.97	-456.12	-438.60	-423.80	-311.75	-405.06	-391.24	-419.87	-389.98	-301.65	-400.71	-416.85	-428.17	-437.03	-471.87	-465.56	-169.36	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT3_1	24122	107.38	105.4	110.27	102.50	64.64	54.92	65.42	104.44	472.13	555.32	555.35	555.39	466.21	555.40	555.40	579.50	553.84	538.00	556.81	603.03	577.95	559.27	602.93	598.96	310.69
		105.4	101.6	91.3	5.53	4.38	5.49	0.73	9.85	10.76	12.68	14.12	15.34	15.69	16.11	16.04	15.86	22.84	15.47	18.01	15.27	13.23	14.10	13.73	13.31	
		-3.69	-0.01	-0.01	0.00	0.00	-3.14	-97.20	-377.97	-456.12	-438.60	-423.80	-311.75	-405.06	-391.24	-419.87	-389.98	-301.65	-400.71	-416.85	-428.17	-437.03	-471.87	-465.56	-169.36	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT3_2	24123	107.38	105.4	110.27	102.50	64.64	54.92	65.42	104.44	472.13	555.32	555.35	555.39	466.21	555.40	555.40	579.50	553.84	538.00	556.81	603.03	577.95	559.27	602.93	598.96	310.69
		105.4	101.6	91.3	5.53	4.38	5.49	0.73	9.85	10.76	12.68	14.12	15.34	15.69	16.11	16.04	15.86	22.84	15.47	18.01	15.27	13.23	14.10	13.73	13.31	
		-3.69	-0.01	-0.01	0.00	0.00	-3.14	-97.20	-377.97	-456.12	-438.60	-423.80	-311.75	-405.06	-391.24	-419.87	-389.98	-301.65	-400.71	-416.85	-428.17	-437.03	-471.87	-465.56	-169.36	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT3_3	24124	107.38	105.4	110.27	102.50	64.64	54.92	65.42	104.44	472.13	555.32	555.35	555.39	466.21	555.40	555.40	579.50	553.84	538.00	556.81	603.03	577.95	559.27	602.93	598.96	310.69
		105.4	101.6	91.3	5.53	4.38	5.49	0.73	9.85	10.76	12.68	14.12	15.34	15.69	16.11	16.04	15.86	22.84	15.47	18.01	15.27	13.23	14.10	13.73	13.31	
		-3.69	-0.01	-0.01	0.00	0.00	-3.14	-97.20	-377.97	-456.12	-438.60	-423.80	-311.75	-405.06	-391.24	-419.87	-389.98	-301.65	-400.71	-416.85	-428.17	-437.03	-471.87	-465.56	-169.36	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT3_4	24125	107.38	105.4	110.27	102.50	64.64	54.92	65.42	104.44	472.13	555.32	555.35	555.39	466.21	555.40	555.40	579.50	553.84	538.00	556.81	603.03	577.95	559.27	602.93	598.96	310.69
		105.4	101.6	91.3	5.53	4.38	5.49	0.73	9.85	10.76	12.68	14.12	15.34	15.69	16.11	16.04	15.86	22.84	15.47	18.01	15.27	13.23	14.10	13.73	13.31	
		-3.69	-0.01	-0.01	0.00	0.00	-3.14	-97.20	-377.97	-456.12	-438.60	-423.80	-311.75	-405.06	-391.24	-419.87	-389.98	-301.65	-400.71	-416.85	-428.17	-437.03	-471.87	-465.56	-169.36	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT3_5	24126	107.38	105.4	110.27	102.50	64.64	54.92	65.42	104.44	472.13	555.32	555.35	555.39	466.21	555.40	555.40	579.50	553.84	538.00	556.81	603.03	577.95	559.27	602.93	598.96	310.69
		105.4	101.6	91.3	5.53	4.38	5.49	0.73	9.85	10.76	12.68	14.12	15.34	15.69	16.11	16.04	15.86	22.84	15.47	18.01	15.27	13.23	14.10	13.73	13.31	
		-3.69	-0.01	-0.01	0.00	0.00	-3.14	-97.20	-377.97	-456.12	-438.60	-423.80	-311.75	-405.06	-391.24	-419.87	-389.98	-301.65	-400.71	-416.85	-428.17	-437.03	-471.87	-465.56	-169.36	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT3_6	24127	107.38	105.4	110.27	102.50	64.64	54.92	65.42	104.44	472.13	555.32	555.35	555.39	466.21	555.40	555.40	579.50	553.84	538.00	556.81	603.03	577.95	559.27	602.93	598.96	310.69
		105.4	101.6	91.3	5.53	4.38	5.49	0.73	9.85	10.76	12.68	14.12	15.34	15.69	16.11	16.04	15.86	22.84	15.47	18.01	15.27	13.23	14.10	13.73	13.31	
		-3.69	-0.01	-0.01	0.00	0.00	-3.14	-97.20	-377.97	-456.12	-438.60	-423.80	-311.75	-405.06	-391.24	-419.87	-389.98	-301.65	-400.71	-416.85	-428.17	-437.03	-471.87	-465.56	-169.36	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT3_7	24128	107.38	105.4	110.27	102.50	64.64	54.92	65.42	104.44	472.13	555.32	555.35	555.39	466.21	555.40	555.40	579.50	553.84	538.00	556.81	603.03	577.95	559.27	602.93	598.96	310.69
		105.4	101.6	91.3	5.53	4.38	5.49	0.73	9.85	10.76	12.68	14.12	15.34	15.69	16.11	16.04	15.86	22.84	15.47	18.01	15.27	13.23	14.10	13.73	13.31	
		-3.69	-0.01	-0.01	0.00	0.00	-3.14	-97.20	-377.97	-456.12	-438.60	-423.80	-311.75	-405.06	-391.24	-419.87	-389.98	-301.65	-400.71	-416.85	-428.17	-437.03	-471.87	-465.56	-169.36	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT3_8	24129	107.38	105.4	110.27	102.50	64.64	54.92	65.42	104.44	472.13	555.32	555.35	555.39	466.21	555.40	555.40	579.50	553.84	538.00	556.81	603.03	577.95	559.27	602.93	598.96	310.69
		105.4	101.6	91.3	5.53	4.38	5.49	0.73	9.85	10.76	12.68	14.12	15.34	15.69	16.11	16.04	15.86	22.84	15.47	18.01	15.27	13.23	14.10	13.73	13.31	
		-3.69	-0.01	-0.01	0.00	0.00	-3.14	-97.20	-377.97	-456.12	-438.60	-423.80	-311.75	-405.06	-391.24	-419.87	-389.98	-301.65	-400.71	-416.85	-428.17	-437.03	-471.87	-465.56	-169.36	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT4_1	24130	107.38	105.4	110.27	102.50	64.64	54.92	65.42	104.44	472.13	555.32	555.35	555.39	466.21	555.40	555.40	579.50	553.84	538.00	556.81	603.03	577.95	559.27	602.93	598.96	310.69
		105.4	101.6	91.3	5.53	4.38	5.49	0.73	9.85	10.76	12.68	14.12	15.34	15.69	16.11	16.04	15.86	22.84	15.47	18.01	15.27	13.23	14.10	13.73	13.31	
		-3.69	-0.01	-0.01	0.00	0.00	-3.14	-97.20	-377.97	-456.12	-438.60	-423.80	-311.75	-405.06	-391.24	-419.87	-389.98	-301.65	-400.71	-416.85	-428.17	-437.03	-471.87	-465.56	-169.36	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT4_2	24131	107.38	105.4	110.27	102.50	64.64	54.92	65.42	104.44	472.13	555.32	555.35	555.39	466.21	555.40	555.40	579.50									

GOWANUS_GT4_3 24132	107.38 10.54 -3.69 N	110.27 10.16 -0.01 N	102.50 9.13 -0.01 N	64.64 5.53 0.00 N	54.92 4.38 0.00 N	65.42 5.49 -3.14 N	104.44 0.73 -97.20 N	472.13 9.85 -377.97 N	555.32 10.76 -456.12 N	555.35 12.68 -438.60 N	555.39 14.12 -423.80 N	466.21 15.34 -311.75 N	555.40 15.69 -405.06 N	555.40 16.11 -391.24 N	579.50 16.04 -419.87 N	553.84 15.86 -389.98 N	538.00 22.84 -301.65 N	556.81 15.47 -400.71 N	603.03 18.01 -416.85 N	577.95 15.27 -428.17 N	559.27 13.23 -437.03 N	602.93 14.10 -471.87 N	598.96 13.73 -465.56 N	310.69 13.31 -169.36 N
GOWANUS_GT4_4 24133	107.38 10.54 -3.69 N	110.27 10.16 -0.01 N	102.50 9.13 -0.01 N	64.64 5.53 0.00 N	54.92 4.38 0.00 N	65.42 5.49 -3.14 N	104.44 0.73 -97.20 N	472.13 9.85 -377.97 N	555.32 10.76 -456.12 N	555.35 12.68 -438.60 N	555.39 14.12 -423.80 N	466.21 15.34 -311.75 N	555.40 15.69 -405.06 N	555.40 16.11 -391.24 N	579.50 16.04 -419.87 N	553.84 15.86 -389.98 N	538.00 22.84 -301.65 N	556.81 15.47 -400.71 N	603.03 18.01 -416.85 N	577.95 15.27 -428.17 N	559.27 13.23 -437.03 N	602.93 14.10 -471.87 N	598.96 13.73 -465.56 N	310.69 13.31 -169.36 N
GOWANUS_GT4_5 24134	107.38 10.54 -3.69 N	110.27 10.16 -0.01 N	102.50 9.13 -0.01 N	64.64 5.53 0.00 N	54.92 4.38 0.00 N	65.42 5.49 -3.14 N	104.44 0.73 -97.20 N	472.13 9.85 -377.97 N	555.32 10.76 -456.12 N	555.35 12.68 -438.60 N	555.39 14.12 -423.80 N	466.21 15.34 -311.75 N	555.40 15.69 -405.06 N	555.40 16.11 -391.24 N	579.50 16.04 -419.87 N	553.84 15.86 -389.98 N	538.00 22.84 -301.65 N	556.81 15.47 -400.71 N	603.03 18.01 -416.85 N	577.95 15.27 -428.17 N	559.27 13.23 -437.03 N	602.93 14.10 -471.87 N	598.96 13.73 -465.56 N	310.69 13.31 -169.36 N
GOWANUS_GT4_6 24135	107.38 10.54 -3.69 N	110.27 10.16 -0.01 N	102.50 9.13 -0.01 N	64.64 5.53 0.00 N	54.92 4.38 0.00 N	65.42 5.49 -3.14 N	104.44 0.73 -97.20 N	472.13 9.85 -377.97 N	555.32 10.76 -456.12 N	555.35 12.68 -438.60 N	555.39 14.12 -423.80 N	466.21 15.34 -311.75 N	555.40 15.69 -405.06 N	555.40 16.11 -391.24 N	579.50 16.04 -419.87 N	553.84 15.86 -389.98 N	538.00 22.84 -301.65 N	556.81 15.47 -400.71 N	603.03 18.01 -416.85 N	577.95 15.27 -428.17 N	559.27 13.23 -437.03 N	602.93 14.10 -471.87 N	598.96 13.73 -465.56 N	310.69 13.31 -169.36 N
GOWANUS_GT4_7 24136	107.38 10.54 -3.69 N	110.27 10.16 -0.01 N	102.50 9.13 -0.01 N	64.64 5.53 0.00 N	54.92 4.38 0.00 N	65.42 5.49 -3.14 N	104.44 0.73 -97.20 N	472.13 9.85 -377.97 N	555.32 10.76 -456.12 N	555.35 12.68 -438.60 N	555.39 14.12 -423.80 N	466.21 15.34 -311.75 N	555.40 15.69 -405.06 N	555.40 16.11 -391.24 N	579.50 16.04 -419.87 N	553.84 15.86 -389.98 N	538.00 22.84 -301.65 N	556.81 15.47 -400.71 N	603.03 18.01 -416.85 N	577.95 15.27 -428.17 N	559.27 13.23 -437.03 N	602.93 14.10 -471.87 N	598.96 13.73 -465.56 N	310.69 13.31 -169.36 N
GOWANUS_GT4_8 24137	107.38 10.54 -3.69 N	110.27 10.16 -0.01 N	102.50 9.13 -0.01 N	64.64 5.53 0.00 N	54.92 4.38 0.00 N	65.42 5.49 -3.14 N	104.44 0.73 -97.20 N	472.13 9.85 -377.97 N	555.32 10.76 -456.12 N	555.35 12.68 -438.60 N	555.39 14.12 -423.80 N	466.21 15.34 -311.75 N	555.40 15.69 -405.06 N	555.40 16.11 -391.24 N	579.50 16.04 -419.87 N	553.84 15.86 -389.98 N	538.00 22.84 -301.65 N	556.81 15.47 -400.71 N	603.03 18.01 -416.85 N	577.95 15.27 -428.17 N	559.27 13.23 -437.03 N	602.93 14.10 -471.87 N	598.96 13.73 -465.56 N	310.69 13.31 -169.36 N
GREENIDGE___3 23582	90.92 -2.24 0.00 N	96.90 -3.21 0.00 N	91.03 -2.33 0.00 N	57.70 -1.41 0.00 N	49.33 -1.21 0.00 N	56.67 0.06 -0.58 N	24.58 0.06 -18.01 N	84.01 -0.40 -0.10 N	87.87 -0.57 0.00 N	104.99 0.91 0.00 N	120.68 3.21 0.00 N	145.83 6.71 0.00 N	138.22 3.57 0.00 N	153.73 5.67 0.00 N	148.86 5.27 0.00 N	154.27 6.25 0.00 N	227.64 14.12 0.00 N	147.40 6.77 0.00 N	177.35 9.18 0.00 N	137.65 3.15 0.00 N	110.59 1.58 0.00 N	119.60 2.64 0.00 N	122.59 2.92 0.00 N	129.22 1.20 0.00 N
GREENIDGE___4 23583	90.92 -2.24 0.00 N	96.90 -3.21 0.00 N	91.03 -2.33 0.00 N	57.70 -1.41 0.00 N	49.33 -1.21 0.00 N	56.67 0.06 -0.58 N	24.58 0.06 -18.01 N	84.01 -0.40 -0.10 N	87.87 -0.57 0.00 N	104.99 0.91 0.00 N	120.68 3.21 0.00 N	145.83 6.71 0.00 N	138.22 3.57 0.00 N	153.73 5.67 0.00 N	148.86 5.27 0.00 N	154.27 6.25 0.00 N	227.64 14.12 0.00 N	147.40 6.77 0.00 N	177.35 9.18 0.00 N	137.65 3.15 0.00 N	110.59 1.58 0.00 N	119.60 2.64 0.00 N	122.59 2.92 0.00 N	129.22 1.20 0.00 N
GROVEVILLE___HYD 323602	101.16 8.00 0.00 N	107.70 7.60 0.00 N	100.28 6.91 0.00 N	63.28 4.17 0.00 N	53.78 3.25 0.00 N	64.19 4.20 -3.20 N	106.20 0.56 -99.14 N	92.83 7.90 -0.61 N	97.18 8.74 0.00 N	114.46 10.39 0.00 N	129.30 11.84 0.00 N	152.18 13.06 0.00 N	148.07 13.42 0.00 N	162.11 14.05 0.00 N	157.66 14.07 0.00 N	162.05 14.04 0.00 N	233.98 20.47 0.00 N	154.33 13.70 0.00 N	184.40 16.24 0.00 N	147.88 13.37 0.00 N	120.39 11.37 0.00 N	128.81 11.85 0.00 N	130.80 11.13 0.00 N	138.31 10.28 0.00 N
HAMPSHIRE___PAPER_HYD 323593	90.16 -3.00 0.00 N	96.48 -3.63 0.00 N	89.72 -3.64 0.00 N	56.81 -2.30 0.00 N	48.72 -1.82 0.00 N	54.69 -2.10 0.00 N	6.31 -0.20 0.00 N	81.25 -3.06 0.00 N	85.59 -2.85 0.00 N	100.68 -3.40 0.00 N	113.91 -3.56 0.00 N	134.90 -4.22 0.00 N	130.53 -4.11 0.00 N	143.90 -4.16 0.00 N	139.51 -4.08 0.00 N	143.84 -4.17 0.00 N	206.57 -6.94 0.00 N	136.49 -4.13 0.00 N	162.72 -5.44 0.00 N	130.16 -4.35 0.00 N	105.37 -3.64 0.00 N	113.73 -3.22 0.00 N	116.51 -3.15 0.00 N	125.30 -2.72 0.00 N
HARZA MOOSE___RIVER 24016	92.88 -0.28 0.00 N	99.56 -0.54 0.00 N	92.75 -0.61 0.00 N	58.70 -0.41 0.00 N	50.17 -0.37 0.00 N	56.53 -0.27 0.00 N	6.56 0.06 0.00 N	84.91 0.60 0.00 N	89.54 1.10 0.00 N	105.73 1.65 0.00 N	119.69 2.22 0.00 N	142.12 3.00 0.00 N	137.38 2.73 0.00 N	151.49 3.43 0.00 N	146.89 3.30 0.00 N	151.65 3.64 0.00 N	219.05 5.54 0.00 N	144.03 3.41 0.00 N	172.34 4.18 0.00 N	137.30 2.80 0.00 N	111.07 2.05 0.00 N	119.41 2.46 0.00 N	121.87 2.21 0.00 N	129.75 1.73 0.00 N
HEMPSTEAD___ 23647	105.76 10.88 -1.72 N	110.45 9.91 -0.44 N	102.51 8.51 -0.63 N	64.42 5.31 0.00 N	54.62 4.08 0.00 N	65.24 4.90 -3.55 N	104.39 0.66 -97.22 N	95.67 9.98 -1.39 N	98.56 10.12 0.00 N	116.10 12.02 0.00 N	134.69 14.18 -3.04 N	168.22 14.54 -14.56 N	149.72 15.07 0.00 N	163.02 14.95 0.00 N	158.63 15.04 0.00 N	163.34 15.34 0.00 N	235.44 21.93 0.00 N	159.55 15.78 -3.15 N	192.11 19.68 -4.26 N	157.10 16.33 -6.26 N	142.50 13.82 -19.66 N	145.19 14.48 -13.75 N	143.22 14.04 -9.52 N	142.59 13.29 -1.27 N
HICKLING___1 23621	95.96 2.80 0.00 N	101.69 1.59 0.00 N	95.67 2.31 0.00 N	60.54 1.43 0.00 N	51.74 1.20 0.00 N	59.35 1.80 -0.75 N	30.14 0.31 -23.32 N	87.54 3.10 -0.14 N	93.92 5.48 0.00 N	112.87 8.79 0.00 N	130.80 13.33 0.00 N	158.67 19.55 0.00 N	145.71 11.07 0.00 N	162.54 14.48 0.00 N	157.53 13.94 0.00 N	163.48 15.47 0.00 N	243.15 29.64 0.00 N	156.03 15.41 0.00 N	189.47 21.30 0.00 N	145.52 11.02 0.00 N	116.23 7.21 0.00 N	125.67 8.72 0.00 N	127.89 8.23 0.00 N	135.03 7.01 0.00 N
HICKLING___2 23622	95.96 2.80 0.00 N	101.69 1.59 0.00 N	95.67 2.31 0.00 N	60.54 1.43 0.00 N	51.74 1.20 0.00 N	59.35 1.80 -0.75 N	30.14 0.31 -23.32 N	87.54 3.10 -0.14 N	93.92 5.48 0.00 N	112.87 8.79 0.00 N	130.80 13.33 0.00 N	158.67 19.55 0.00 N	145.71 11.07 0.00 N	162.54 14.48 0.00 N	157.53 13.94 0.00 N	163.48 15.47 0.00 N	243.15 29.64 0.00 N	156.03 15.41 0.00 N	189.47 21.30 0.00 N	145.52 11.02 0.00 N	116.23 7.21 0.00 N	125.67 8.72 0.00 N	127.89 8.23 0.00 N	135.03 7.01 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	103.36 10.20 0.00 N	109.87 9.76 0.00 N	102.14 8.78 0.00 N	64.46 5.35 0.00 N	54.77 4.23 0.00 N	65.05 5.21 -3.06 N	101.97 0.79 -94.68 N	94.95 10.05 -0.59 N	99.34 10.90 0.00 N	115.70 11.62 0.00 N	131.80 14.33 0.00 N	155.52 16.40 0.00 N	150.37 15.72 0.00 N	164.43 16.37 0.00 N	159.56 15.97 0.00 N	163.53 15.52 0.00 N	238.96 25.45 0.00 N	157.53 16.91 0.00 N	188.62 20.45 0.00 N	150.85 16.34 0.00 N	122.67 13.65 0.00 N	130.90 13.94 0.00 N	133.20 13.54 0.00 N	141.06 13.03 0.00 N	
HILLBURN___GT 23639	102.12 8.96 0.00 N	108.63 8.53 0.00 N	101.09 7.73 0.00 N	63.79 4.68 0.00 N	54.24 3.70 0.00 N	64.53 4.73 -3.01 N	100.41 0.66 -93.24 N	93.79 8.91 -0.58 N	98.31 9.87 0.00 N	115.81 11.73 0.00 N	130.70 13.24 0.00 N	153.81 14.69 0.00 N	149.78 15.13 0.00 N	164.07 16.01 0.00 N	159.71 16.12 0.00 N	164.09 16.08 0.00 N	237.26 23.75 0.00 N	156.37 15.74 0.00 N	187.03 18.87 0.00 N	149.83 15.33 0.00 N	121.87 12.85 0.00 N	130.40 13.44 0.00 N	132.24 12.58 0.00 N	139.87 11.85 0.00 N	
HOLTSVILLE_IC_1 23690	96.01 10.61 7.76 N	107.71 9.60 1.99 N	98.39 7.89 2.86 N	64.24 5.13 0.00 N	54.36 3.82 0.00 N	62.32 4.24 -1.28 N	104.26 0.54 -97.22 N	90.84 9.48 2.95 N	98.41 9.97 0.00 N	115.71 11.64 0.00 N	134.42 14.02 -2.94 N	167.44 13.76 -14.56 N	148.99 14.34 0.00 N	161.47 13.41 0.00 N	157.17 13.58 0.00 N	162.20 14.20 0.00 N	233.57 20.06 0.00 N	158.91 15.14 -3.15 N	191.01 18.58 -4.26 N	156.84 16.08 -6.25 N	142.43 14.13 -19.28 N	145.73 15.11 -13.67 N	143.89 14.71 -9.51 N	143.48 14.19 -1.27 N	
HOLTSVILLE_IC_10 23699	96.70 11.10 7.55 N	108.17 10.00 1.93 N	98.79 8.22 2.78 N	64.44 5.33 0.00 N	54.53 4.00 0.00 N	62.56 4.44 -1.33 N	104.28 0.56 -97.22 N	91.32 9.86 2.86 N	98.87 10.43 0.00 N	116.30 12.23 0.00 N	135.10 14.69 -2.95 N	168.20 14.52 -14.56 N	149.74 15.10 0.00 N	162.28 14.22 0.00 N	158.12 14.53 0.00 N	163.17 15.16 0.00 N	234.88 21.37 0.00 N	159.83 16.05 -3.15 N	192.07 19.64 -4.26 N	157.67 16.91 -6.25 N	143.13 14.83 -19.29 N	146.56 15.94 -13.67 N	144.70 15.52 -9.51 N	144.23 14.93 -1.27 N	
HOLTSVILLE_IC_2 23691	96.01 10.61 7.76 N	107.71 9.60 1.99 N	98.39 7.89 2.86 N	64.24 5.13 0.00 N	54.36 3.82 0.00 N	62.32 4.24 -1.28 N	104.26 0.54 -97.22 N	90.84 9.48 2.95 N	98.41 9.97 0.00 N	115.71 11.64 0.00 N	134.42 14.02 -2.94 N	167.44 13.76 -14.56 N	148.99 14.34 0.00 N	161.47 13.41 0.00 N	157.17 13.58 0.00 N	162.20 14.20 0.00 N	233.57 20.06 0.00 N	158.91 15.14 -3.15 N	191.01 18.58 -4.26 N	156.84 16.08 -6.25 N	142.43 14.13 -19.28 N	145.73 15.11 -13.67 N	143.89 14.71 -9.51 N	143.48 14.19 -1.27 N	
HOLTSVILLE_IC_3 23692	96.01 10.61 7.76 N	107.71 9.60 1.99 N	98.39 7.89 2.86 N	64.24 5.13 0.00 N	54.36 3.82 0.00 N	62.32 4.24 -1.28 N	104.26 0.54 -97.22 N	90.84 9.48 2.95 N	98.41 9.97 0.00 N	115.71 11.64 0.00 N	134.42 14.02 -2.94 N	167.44 13.76 -14.56 N	148.99 14.34 0.00 N	161.47 13.41 0.00 N	157.17 13.58 0.00 N	162.20 14.20 0.00 N	233.57 20.06 0.00 N	158.91 15.14 -3.15 N	191.01 18.58 -4.26 N	156.84 16.08 -6.25 N	142.43 14.13 -19.28 N	145.73 15.11 -13.67 N	143.89 14.71 -9.51 N	143.48 14.19 -1.27 N	
HOLTSVILLE_IC_4 23693	96.01 10.61 7.76 N	107.71 9.60 1.99 N	98.39 7.89 2.86 N	64.24 5.13 0.00 N	54.36 3.82 0.00 N	62.32 4.24 -1.28 N	104.26 0.54 -97.22 N	90.84 9.48 2.95 N	98.41 9.97 0.00 N	115.71 11.64 0.00 N	134.42 14.02 -2.94 N	167.44 13.76 -14.56 N	148.99 14.34 0.00 N	161.47 13.41 0.00 N	157.17 13.58 0.00 N	162.20 14.20 0.00 N	233.57 20.06 0.00 N	158.91 15.14 -3.15 N	191.01 18.58 -4.26 N	156.84 16.08 -6.25 N	142.43 14.13 -19.28 N	145.73 15.11 -13.67 N	143.89 14.71 -9.51 N	143.48 14.19 -1.27 N	
HOLTSVILLE_IC_5 23694	96.01 10.61 7.76 N	107.71 9.60 1.99 N	98.39 7.89 2.86 N	64.24 5.13 0.00 N	54.36 3.82 0.00 N	62.32 4.24 -1.28 N	104.26 0.54 -97.22 N	90.84 9.48 2.95 N	98.41 9.97 0.00 N	115.71 11.64 0.00 N	134.42 14.02 -2.94 N	167.44 13.76 -14.56 N	148.99 14.34 0.00 N	161.47 13.41 0.00 N	157.17 13.58 0.00 N	162.20 14.20 0.00 N	233.57 20.06 0.00 N	158.91 15.14 -3.15 N	191.01 18.58 -4.26 N	156.84 16.08 -6.25 N	142.43 14.13 -19.28 N	145.73 15.11 -13.67 N	143.89 14.71 -9.51 N	143.48 14.19 -1.27 N	
HOLTSVILLE_IC_6 23695	96.70 11.10 7.55 N	108.17 10.00 1.93 N	98.79 8.22 2.78 N	64.44 5.33 0.00 N	54.53 4.00 0.00 N	62.56 4.44 -1.33 N	104.28 0.56 -97.22 N	91.32 9.86 2.86 N	98.87 10.43 0.00 N	116.30 12.23 0.00 N	135.10 14.69 -2.95 N	168.20 14.52 -14.56 N	149.74 15.10 0.00 N	162.28 14.22 0.00 N	158.12 14.53 0.00 N	163.17 15.16 0.00 N	234.88 21.37 0.00 N	159.83 16.05 -3.15 N	192.07 19.64 -4.26 N	157.67 16.91 -6.25 N	143.13 14.83 -19.29 N	146.56 15.94 -13.67 N	144.70 15.52 -9.51 N	144.23 14.93 -1.27 N	
HOLTSVILLE_IC_7 23696	96.70 11.10 7.55 N	108.17 10.00 1.93 N	98.79 8.22 2.78 N	64.44 5.33 0.00 N	54.53 4.00 0.00 N	62.56 4.44 -1.33 N	104.28 0.56 -97.22 N	91.32 9.86 2.86 N	98.87 10.43 0.00 N	116.30 12.23 0.00 N	135.10 14.69 -2.95 N	168.20 14.52 -14.56 N	149.74 15.10 0.00 N	162.28 14.22 0.00 N	158.12 14.53 0.00 N	163.17 15.16 0.00 N	234.88 21.37 0.00 N	159.83 16.05 -3.15 N	192.07 19.64 -4.26 N	157.67 16.91 -6.25 N	143.13 14.83 -19.29 N	146.56 15.94 -13.67 N	144.70 15.52 -9.51 N	144.23 14.93 -1.27 N	
HOLTSVILLE_IC_8 23697	96.70 11.10 7.55 N	108.17 10.00 1.93 N	98.79 8.22 2.78 N	64.44 5.33 0.00 N	54.53 4.00 0.00 N	62.56 4.44 -1.33 N	104.28 0.56 -97.22 N	91.32 9.86 2.86 N	98.87 10.43 0.00 N	116.30 12.23 0.00 N	135.10 14.69 -2.95 N	168.20 14.52 -14.56 N	149.74 15.10 0.00 N	162.28 14.22 0.00 N	158.12 14.53 0.00 N	163.17 15.16 0.00 N	234.88 21.37 0.00 N	159.83 16.05 -3.15 N	192.07 19.64 -4.26 N	157.67 16.91 -6.25 N	143.13 14.83 -19.29 N	146.56 15.94 -13.67 N	144.70 15.52 -9.51 N	144.23 14.93 -1.27 N	
HOLTSVILLE_IC_9 23698	96.70 11.10 7.55 N	108.17 10.00 1.93 N	98.79 8.22 2.78 N	64.44 5.33 0.00 N	54.53 4.00 0.00 N	62.56 4.44 -1.33 N	104.28 0.56 -97.22 N	91.32 9.86 2.86 N	98.87 10.43 0.00 N	116.30 12.23 0.00 N	135.10 14.69 -2.95 N	168.20 14.52 -14.56 N	149.74 15.10 0.00 N	162.28 14.22 0.00 N	158.12 14.53 0.00 N	163.17 15.16 0.00 N	234.88 21.37 0.00 N	159.83 16.05 -3.15 N	192.07 19.64 -4.26 N	157.67 16.91 -6.25 N	143.13 14.83 -19.29 N	146.56 15.94 -13.67 N	144.70 15.52 -9.51 N	144.23 14.93 -1.27 N	
HQ_GEN_CEDARS 23644	89.46 -3.70 0.00 N	96.22 -3.88 0.00 N	89.39 -3.97 0.00 N	56.62 -2.49 0.00 N	48.67 -1.86 0.00 N	54.43 -2.36 0.00 N	5.75 -0.76 0.00 N	74.16 -10.15 0.00 N	77.47 -10.97 0.00 N	90.39 -13.69 0.00 N	101.49 -15.98 0.00 N	120.09 -19.04 0.00 N	116.43 -18.22 0.00 N	127.91 -20.15 0.00 N	124.17 -19.42 0.00 N	127.97 -20.03 0.00 N	183.19 -30.32 0.00 N	121.42 -19.20 0.00 N	144.62 -23.54 0.00 N	116.36 -18.15 0.00 N	94.30 -14.72 0.00 N	101.49 -15.47 0.00 N	105.60 -14.06 0.00 N	122.81 -5.21 0.00 N	
HQ_GEN_IMPORT	99.00	83.91	91.41	57.90	49.73	55.65	6.34	81.96	85.88	76.00	77.00	91.00	92.00	119.00	138.72	142.95	15.00	30.00	121.00	129.82	79.90	81.00	90.00	0.00	



323601	-2.30 13.78 N	-1.10 7.00 N	-1.95 0.00 N	-1.21 0.00 N	-0.81 0.00 N	-1.15 0.00 N	-0.17 0.00 N	-2.34 0.00 N	-2.56 0.00 N	-2.74 6.93 N	-3.99 29.65 N	-4.35 25.34 N	-5.45 51.84 N	-4.64 6.25 N	-4.87 0.00 N	-5.06 0.00 N	-5.37 133.07 N	-5.63 108.78 N	-4.73 9.34 N	-4.68 0.00 N	-3.14 1.70 N	-2.89 3.83 N	-3.12 1.36 N	-2.37 116.09 N
HQ_GEN_WHEEL 23651	99.00 -2.30 13.78 N	83.91 -1.10 7.00 N	91.41 -1.95 0.00 N	57.90 -1.21 0.00 N	49.73 -0.81 0.00 N	55.65 -1.15 0.00 N	6.34 -0.17 0.00 N	81.96 -2.34 0.00 N	85.88 -2.56 0.00 N	100.70 -3.38 0.00 N	77.00 -3.99 29.65 N	91.00 -4.35 25.34 N	130.80 -5.45 51.84 N	119.00 -4.64 6.25 N	138.72 -4.87 0.00 N	142.95 -5.06 0.00 N	205.63 -7.88 0.00 N	30.00 -5.63 108.78 N	121.00 -4.73 9.34 N	129.82 -4.68 0.00 N	79.90 -3.14 1.70 N	113.05 -3.90 0.00 N	116.18 -3.48 0.00 N	125.36 -2.66 0.00 N
HUDSON AVE_GT_3 23810	103.31 10.15 0.00 N	109.88 9.77 0.00 N	102.19 8.83 0.00 N	64.46 5.35 0.00 N	54.79 4.25 0.00 N	65.26 5.32 -3.14 N	104.41 0.71 -97.20 N	94.63 9.71 -0.60 N	99.07 10.63 0.00 N	116.65 12.57 0.00 N	131.46 13.99 0.00 N	154.36 15.24 0.00 N	150.11 15.46 0.00 N	164.13 16.07 0.00 N	159.43 15.84 0.00 N	163.70 15.69 0.00 N	236.32 22.81 0.00 N	155.84 15.22 0.00 N	186.26 18.09 0.00 N	149.59 15.08 0.00 N	121.87 12.85 0.00 N	130.67 13.72 0.00 N	132.95 13.28 0.00 N	140.64 12.62 0.00 N
HUDSON AVE_GT_4 23540	103.31 10.15 0.00 N	109.88 9.77 0.00 N	102.19 8.83 0.00 N	64.46 5.35 0.00 N	54.79 4.25 0.00 N	65.26 5.32 -3.14 N	104.41 0.71 -97.20 N	94.63 9.71 -0.60 N	99.07 10.63 0.00 N	116.65 12.57 0.00 N	131.46 13.99 0.00 N	154.36 15.24 0.00 N	150.11 15.46 0.00 N	164.13 16.07 0.00 N	159.43 15.84 0.00 N	163.70 15.69 0.00 N	236.32 22.81 0.00 N	155.84 15.22 0.00 N	186.26 18.09 0.00 N	149.59 15.08 0.00 N	121.87 12.85 0.00 N	130.67 13.72 0.00 N	132.95 13.28 0.00 N	140.64 12.62 0.00 N
HUDSON AVE_GT_5 23657	103.31 10.15 0.00 N	109.88 9.77 0.00 N	102.19 8.83 0.00 N	64.46 5.35 0.00 N	54.79 4.25 0.00 N	65.26 5.32 -3.14 N	104.41 0.71 -97.20 N	94.63 9.71 -0.60 N	99.07 10.63 0.00 N	116.65 12.57 0.00 N	131.46 13.99 0.00 N	154.36 15.24 0.00 N	150.11 15.46 0.00 N	164.13 16.07 0.00 N	159.43 15.84 0.00 N	163.70 15.69 0.00 N	236.32 22.81 0.00 N	155.84 15.22 0.00 N	186.26 18.09 0.00 N	149.59 15.08 0.00 N	121.87 12.85 0.00 N	130.67 13.72 0.00 N	132.95 13.28 0.00 N	140.64 12.62 0.00 N
HUDSON_AVE_10 24168	103.14 9.98 0.00 N	109.64 9.54 0.00 N	101.97 8.61 0.00 N	64.32 5.21 0.00 N	54.65 4.11 0.00 N	65.07 5.14 -3.14 N	104.39 0.69 -97.20 N	94.30 9.39 -0.60 N	98.74 10.29 0.00 N	116.30 12.22 0.00 N	130.95 13.48 0.00 N	153.78 14.66 0.00 N	149.68 15.03 0.00 N	163.56 15.50 0.00 N	158.84 15.26 0.00 N	163.12 15.11 0.00 N	235.45 21.93 0.00 N	155.30 14.68 0.00 N	185.58 17.41 0.00 N	149.02 14.52 0.00 N	121.43 12.41 0.00 N	130.17 13.22 0.00 N	132.55 12.88 0.00 N	140.25 12.22 0.00 N
HUNTER MOUNT___DRP 323613	101.07 7.91 0.00 N	108.01 7.91 0.00 N	100.96 7.60 0.00 N	63.90 4.79 0.00 N	54.37 3.84 0.00 N	65.01 4.77 -3.44 N	113.84 0.63 -106.71 N	93.03 8.06 -0.66 N	108.33 19.88 0.00 N	133.67 29.59 0.00 N	127.98 10.51 0.00 N	150.85 11.73 0.00 N	147.87 13.23 0.00 N	162.49 14.43 0.00 N	157.97 14.38 0.00 N	162.62 14.61 0.00 N	235.10 21.59 0.00 N	154.61 13.99 0.00 N	184.99 16.82 0.00 N	148.20 13.70 0.00 N	120.65 11.63 0.00 N	128.94 11.98 0.00 N	130.94 11.27 0.00 N	138.75 10.73 0.00 N
HUNTLEY___63 23557	87.77 -5.39 0.00 N	94.16 -5.94 0.00 N	89.37 -3.99 0.00 N	56.79 -2.32 0.00 N	48.60 -1.94 0.00 N	54.81 -2.44 -0.46 N	20.06 -0.57 -14.12 N	79.46 -4.92 -0.07 N	83.36 -5.08 0.00 N	99.31 -4.76 0.00 N	114.31 -3.15 0.00 N	138.74 -0.38 0.00 N	130.54 -4.11 0.00 N	146.38 -1.68 0.00 N	140.93 -2.66 0.00 N	145.51 -2.50 0.00 N	214.79 1.28 0.00 N	140.13 -0.49 0.00 N	167.24 -0.93 0.00 N	128.76 -5.75 0.00 N	103.71 -5.31 0.00 N	112.89 -4.06 0.00 N	114.88 -4.79 0.00 N	122.12 -5.90 0.00 N
HUNTLEY___64 23558	87.77 -5.39 0.00 N	94.16 -5.94 0.00 N	89.37 -3.99 0.00 N	56.79 -2.32 0.00 N	48.60 -1.94 0.00 N	54.81 -2.44 -0.46 N	20.06 -0.57 -14.12 N	79.46 -4.92 -0.07 N	83.36 -5.08 0.00 N	99.31 -4.76 0.00 N	114.31 -3.15 0.00 N	138.74 -0.38 0.00 N	130.54 -4.11 0.00 N	146.38 -1.68 0.00 N	140.93 -2.66 0.00 N	145.51 -2.50 0.00 N	214.79 1.28 0.00 N	140.13 -0.49 0.00 N	167.24 -0.93 0.00 N	128.76 -5.75 0.00 N	103.71 -5.31 0.00 N	112.89 -4.06 0.00 N	114.88 -4.79 0.00 N	122.12 -5.90 0.00 N
HUNTLEY___65 23559	87.77 -5.39 0.00 N	94.16 -5.94 0.00 N	89.37 -3.99 0.00 N	56.79 -2.32 0.00 N	48.60 -1.94 0.00 N	54.81 -2.44 -0.46 N	20.06 -0.57 -14.12 N	79.46 -4.92 -0.07 N	83.36 -5.08 0.00 N	99.31 -4.76 0.00 N	114.31 -3.15 0.00 N	138.74 -0.38 0.00 N	130.54 -4.11 0.00 N	146.38 -1.68 0.00 N	140.93 -2.66 0.00 N	145.51 -2.50 0.00 N	214.79 1.28 0.00 N	140.13 -0.49 0.00 N	167.24 -0.93 0.00 N	128.76 -5.75 0.00 N	103.71 -5.31 0.00 N	112.89 -4.06 0.00 N	114.88 -4.79 0.00 N	122.12 -5.90 0.00 N
HUNTLEY___66 23560	87.77 -5.39 0.00 N	94.16 -5.94 0.00 N	89.37 -3.99 0.00 N	56.79 -2.32 0.00 N	48.60 -1.94 0.00 N	54.81 -2.44 -0.46 N	20.06 -0.57 -14.12 N	79.46 -4.92 -0.07 N	83.36 -5.08 0.00 N	99.31 -4.76 0.00 N	114.31 -3.15 0.00 N	138.74 -0.38 0.00 N	130.54 -4.11 0.00 N	146.38 -1.68 0.00 N	140.93 -2.66 0.00 N	145.51 -2.50 0.00 N	214.79 1.28 0.00 N	140.13 -0.49 0.00 N	167.24 -0.93 0.00 N	128.76 -5.75 0.00 N	103.71 -5.31 0.00 N	112.89 -4.06 0.00 N	114.88 -4.79 0.00 N	122.12 -5.90 0.00 N
HUNTLEY___67 23561	86.12 -7.04 0.00 N	92.49 -7.61 0.00 N	87.80 -5.57 0.00 N	55.80 -3.31 0.00 N	47.74 -2.79 0.00 N	53.86 -3.40 -0.47 N	20.37 -0.69 -14.55 N	77.87 -6.52 -0.08 N	81.63 -6.81 0.00 N	97.15 -6.93 0.00 N	111.77 -5.70 0.00 N	135.60 -3.52 0.00 N	127.46 -7.19 0.00 N	142.77 -5.29 0.00 N	137.40 -6.19 0.00 N	141.82 -6.19 0.00 N	209.46 -4.05 0.00 N	136.68 -3.95 0.00 N	163.35 -4.81 0.00 N	125.93 -8.57 0.00 N	101.42 -7.59 0.00 N	110.33 -6.62 0.00 N	112.33 -7.33 0.00 N	119.58 -8.45 0.00 N
HUNTLEY___68 23562	86.12 -7.04 0.00 N	92.49 -7.61 0.00 N	87.80 -5.57 0.00 N	55.80 -3.31 0.00 N	47.74 -2.79 0.00 N	53.86 -3.40 -0.47 N	20.37 -0.69 -14.55 N	77.87 -6.52 -0.08 N	81.63 -6.81 0.00 N	97.15 -6.93 0.00 N	111.77 -5.70 0.00 N	135.60 -3.52 0.00 N	127.46 -7.19 0.00 N	142.77 -5.29 0.00 N	137.40 -6.19 0.00 N	141.82 -6.19 0.00 N	209.46 -4.05 0.00 N	136.68 -3.95 0.00 N	163.35 -4.81 0.00 N	125.93 -8.57 0.00 N	101.42 -7.59 0.00 N	110.33 -6.62 0.00 N	112.33 -7.33 0.00 N	119.58 -8.45 0.00 N
INDECK___CORINTH 23802	95.93 2.77 0.00 N	102.70 2.60 0.00 N	96.53 3.16 0.00 N	61.30 2.19 0.00 N	52.04 1.51 0.00 N	63.55 2.63 -4.12 N	134.49 0.34 -127.65 N	88.39 3.29 -0.79 N	92.92 4.48 0.00 N	109.76 5.68 0.00 N	123.58 6.11 0.00 N	144.96 5.84 0.00 N	140.59 5.94 0.00 N	151.98 3.92 0.00 N	148.04 4.46 0.00 N	152.92 4.91 0.00 N	218.95 5.44 0.00 N	143.69 3.06 0.00 N	174.92 6.75 0.00 N	141.93 7.43 0.00 N	115.64 6.62 0.00 N	122.66 5.71 0.00 N	125.18 5.51 0.00 N	132.01 3.98 0.00 N

INDECK____ILION 23567	95.80 2.64 0.00 N	102.79 2.69 0.00 N	96.04 2.68 0.00 N	60.79 1.68 0.00 N	51.80 1.26 0.00 N	58.35 1.63 0.07 N	4.65 0.25 2.11 N	87.15 2.86 0.01 N	91.58 3.14 0.00 N	108.08 4.00 0.00 N	121.83 4.36 0.00 N	143.83 4.71 0.00 N	139.30 4.65 0.00 N	152.90 4.84 0.00 N	148.53 4.94 0.00 N	153.24 5.23 0.00 N	221.66 8.15 0.00 N	145.60 4.97 0.00 N	174.57 6.41 0.00 N	139.68 5.18 0.00 N	113.47 4.46 0.00 N	121.38 4.43 0.00 N	124.69 5.03 0.00 N	132.69 4.67 0.00 N
INDECK____OLEAN 23982	87.80 -5.36 0.00 N	92.96 -7.15 0.00 N	87.64 -5.72 0.00 N	55.30 -3.81 0.00 N	47.05 -3.49 0.00 N	53.67 -3.63 -0.51 N	21.75 -0.42 -15.66 N	80.36 -4.03 -0.08 N	85.91 -2.53 0.00 N	103.45 -0.62 0.00 N	120.36 2.89 0.00 N	146.66 7.54 0.00 N	137.82 3.17 0.00 N	155.08 7.02 0.00 N	150.10 6.52 0.00 N	155.05 7.04 0.00 N	230.58 17.06 0.00 N	147.79 7.17 0.00 N	176.30 8.14 0.00 N	133.91 -0.59 0.00 N	106.82 -2.20 0.00 N	115.95 -1.00 0.00 N	116.01 -3.66 0.00 N	122.41 -5.61 0.00 N
INDECK____OSWEGO 23783	91.11 -2.05 0.00 N	97.75 -2.36 0.00 N	91.33 -2.04 0.00 N	57.82 -1.29 0.00 N	49.41 -1.13 0.00 N	55.86 -1.20 -0.26 N	14.58 -0.11 -8.19 N	83.23 -1.13 -0.05 N	87.26 -1.18 0.00 N	103.05 -1.03 0.00 N	116.79 -0.68 0.00 N	138.87 -0.26 0.00 N	134.13 -0.52 0.00 N	147.82 -0.24 0.00 N	143.17 -0.42 0.00 N	147.82 -0.18 0.00 N	214.41 0.89 0.00 N	140.84 0.21 0.00 N	168.42 0.26 0.00 N	134.08 -0.42 0.00 N	108.42 -0.60 0.00 N	116.42 -0.54 0.00 N	118.76 -0.90 0.00 N	126.34 -1.69 0.00 N
INDECK____YERKES 23781	87.77 -5.39 0.00 N	94.16 -5.94 0.00 N	89.37 -3.99 0.00 N	56.79 -2.32 0.00 N	48.60 -1.94 0.00 N	54.81 -2.44 -0.46 N	20.06 -0.57 -14.12 N	79.46 -4.92 -0.07 N	83.36 -5.08 0.00 N	99.31 -4.76 0.00 N	114.31 -3.15 0.00 N	138.74 -0.38 0.00 N	130.54 -4.11 0.00 N	146.38 -1.68 0.00 N	140.93 -2.66 0.00 N	145.51 -2.50 0.00 N	214.79 1.28 0.00 N	140.13 -0.49 0.00 N	167.24 -0.93 0.00 N	128.76 -5.75 0.00 N	103.71 -5.31 0.00 N	112.89 -4.06 0.00 N	114.88 -4.79 0.00 N	122.12 -5.90 0.00 N
INDIAN POINT_GT_1 24139	101.61 8.45 0.00 N	108.14 8.04 0.00 N	100.66 7.30 0.00 N	63.51 4.40 0.00 N	53.98 3.45 0.00 N	64.33 4.42 -3.11 N	103.54 0.61 -96.42 N	93.16 8.25 -0.60 N	97.56 9.12 0.00 N	114.89 10.82 0.00 N	129.58 12.11 0.00 N	152.42 13.30 0.00 N	148.25 13.60 0.00 N	162.25 14.20 0.00 N	157.76 14.17 0.00 N	162.04 14.03 0.00 N	234.01 20.50 0.00 N	154.28 13.66 0.00 N	184.53 16.37 0.00 N	148.08 13.57 0.00 N	120.57 11.55 0.00 N	129.07 12.11 0.00 N	131.16 11.49 0.00 N	138.77 10.75 0.00 N
INDIAN POINT_GT_2 23659	101.61 8.45 0.00 N	108.14 8.04 0.00 N	100.66 7.30 0.00 N	63.51 4.40 0.00 N	53.98 3.45 0.00 N	64.33 4.42 -3.11 N	103.54 0.61 -96.42 N	93.16 8.25 -0.60 N	97.56 9.12 0.00 N	114.89 10.82 0.00 N	129.58 12.11 0.00 N	152.42 13.30 0.00 N	148.25 13.60 0.00 N	162.25 14.20 0.00 N	157.76 14.17 0.00 N	162.04 14.03 0.00 N	234.01 20.50 0.00 N	154.28 13.66 0.00 N	184.53 16.37 0.00 N	148.08 13.57 0.00 N	120.57 11.55 0.00 N	129.07 12.11 0.00 N	131.16 11.49 0.00 N	138.77 10.75 0.00 N
INDIAN POINT_GT_3 24019	101.61 8.45 0.00 N	108.14 8.04 0.00 N	100.66 7.30 0.00 N	63.51 4.40 0.00 N	53.98 3.45 0.00 N	64.33 4.42 -3.11 N	103.54 0.61 -96.42 N	93.16 8.25 -0.60 N	97.56 9.12 0.00 N	114.89 10.82 0.00 N	129.58 12.11 0.00 N	152.42 13.30 0.00 N	148.25 13.60 0.00 N	162.25 14.20 0.00 N	157.76 14.17 0.00 N	162.04 14.03 0.00 N	234.01 20.50 0.00 N	154.28 13.66 0.00 N	184.53 16.37 0.00 N	148.08 13.57 0.00 N	120.57 11.55 0.00 N	129.07 12.11 0.00 N	131.16 11.49 0.00 N	138.77 10.75 0.00 N
INDIAN POINT____2 23530	101.38 8.21 0.00 N	107.89 7.79 0.00 N	100.42 7.06 0.00 N	63.38 4.27 0.00 N	53.88 3.34 0.00 N	64.17 4.30 -3.08 N	102.49 0.60 -95.38 N	93.01 8.11 -0.59 N	97.42 8.98 0.00 N	114.71 10.64 0.00 N	129.37 11.90 0.00 N	152.17 13.05 0.00 N	148.03 13.38 0.00 N	162.02 13.96 0.00 N	157.58 13.99 0.00 N	161.80 13.79 0.00 N	233.67 20.15 0.00 N	154.12 13.49 0.00 N	184.31 16.15 0.00 N	147.88 13.37 0.00 N	120.39 11.38 0.00 N	128.88 11.92 0.00 N	130.91 11.25 0.00 N	138.54 10.52 0.00 N
INDIAN POINT____3 23531	101.26 8.10 0.00 N	107.78 7.68 0.00 N	100.33 6.97 0.00 N	63.34 4.23 0.00 N	53.83 3.30 0.00 N	64.14 4.23 -3.11 N	103.54 0.59 -96.45 N	92.86 7.95 -0.60 N	97.25 8.80 0.00 N	114.52 10.45 0.00 N	129.13 11.67 0.00 N	151.88 12.76 0.00 N	147.74 13.09 0.00 N	161.67 13.62 0.00 N	157.21 13.61 0.00 N	161.48 13.47 0.00 N	233.17 19.66 0.00 N	153.76 13.13 0.00 N	183.86 15.69 0.00 N	147.58 13.07 0.00 N	120.18 11.16 0.00 N	128.62 11.67 0.00 N	130.71 11.05 0.00 N	138.33 10.30 0.00 N
IP CORINTH____1 23988	96.71 3.55 0.00 N	103.51 3.41 0.00 N	97.27 3.91 0.00 N	61.77 2.66 0.00 N	52.45 1.91 0.00 N	64.00 3.09 -4.12 N	134.54 0.39 -127.65 N	89.07 3.97 -0.79 N	93.70 5.26 0.00 N	110.72 6.64 0.00 N	124.73 7.26 0.00 N	146.43 7.31 0.00 N	141.93 7.28 0.00 N	153.48 5.43 0.00 N	148.59 5.01 0.00 N	153.10 5.09 0.00 N	219.72 6.21 0.00 N	144.58 3.95 0.00 N	176.47 8.30 0.00 N	143.28 8.77 0.00 N	116.73 7.71 0.00 N	123.86 6.91 0.00 N	126.36 6.70 0.00 N	133.23 5.21 0.00 N
IP____TICONDEROGA 23804	97.23 4.06 0.00 N	104.06 3.96 0.00 N	98.34 4.97 0.00 N	62.77 3.65 0.00 N	53.14 2.60 0.00 N	65.05 4.28 -3.98 N	130.38 0.46 -123.41 N	90.21 5.13 -0.76 N	94.24 5.80 0.00 N	111.46 7.38 0.00 N	125.39 7.92 0.00 N	145.89 6.77 0.00 N	141.53 6.88 0.00 N	154.20 6.14 0.00 N	150.03 6.44 0.00 N	154.24 6.23 0.00 N	221.50 7.99 0.00 N	144.10 3.48 0.00 N	174.96 6.79 0.00 N	143.87 9.37 0.00 N	117.51 8.50 0.00 N	123.60 6.64 0.00 N	126.60 6.93 0.00 N	132.92 4.89 0.00 N
JARVIS____ 23743	93.77 0.61 0.00 N	100.70 0.60 0.00 N	94.01 0.66 0.00 N	59.52 0.41 0.00 N	50.79 0.25 0.00 N	57.07 0.34 0.07 N	4.45 0.06 2.11 N	85.03 0.74 0.01 N	89.22 0.79 0.00 N	105.06 0.98 0.00 N	118.51 1.05 0.00 N	140.23 1.11 0.00 N	135.82 1.17 0.00 N	149.28 1.22 0.00 N	144.74 1.15 0.00 N	149.28 1.27 0.00 N	215.43 1.92 0.00 N	141.86 1.23 0.00 N	169.68 1.51 0.00 N	135.71 1.21 0.00 N	110.10 1.08 0.00 N	118.00 1.04 0.00 N	120.60 0.93 0.00 N	128.78 0.75 0.00 N
JENNISON____1 23625	97.08 3.92 0.00 N	103.63 3.53 0.00 N	96.86 3.50 0.00 N	61.16 2.05 0.00 N	52.14 1.61 0.00 N	60.00 2.10 -1.11 N	41.46 0.43 -34.53 N	89.76 5.23 -0.21 N	93.98 5.54 0.00 N	111.54 7.46 0.00 N	127.03 9.57 0.00 N	151.65 12.54 0.00 N	145.73 11.09 0.00 N	161.27 13.21 0.00 N	156.31 12.72 0.00 N	161.83 13.82 0.00 N	236.35 22.84 0.00 N	154.17 13.54 0.00 N	185.03 16.87 0.00 N	145.85 11.34 0.00 N	117.02 8.00 0.00 N	125.88 8.93 0.00 N	128.00 8.34 0.00 N	135.57 7.54 0.00 N
JENNISON____2 23626	96.99 3.83 0.00 N	103.53 3.43 0.00 N	96.76 3.41 0.00 N	61.10 1.99 0.00 N	52.09 1.55 0.00 N	59.94 2.03 -1.11 N	41.45 0.41 -34.53 N	89.63 5.10 -0.21 N	93.84 5.40 0.00 N	111.35 7.28 0.00 N	126.85 9.39 0.00 N	151.43 12.31 0.00 N	145.52 10.87 0.00 N	161.00 12.94 0.00 N	156.07 12.48 0.00 N	161.56 13.55 0.00 N	235.97 22.45 0.00 N	153.95 13.32 0.00 N	184.73 16.56 0.00 N	145.62 11.12 0.00 N	116.85 7.84 0.00 N	125.68 8.73 0.00 N	127.83 8.16 0.00 N	135.41 7.38 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KEDC PORT_JEFF_GT2 24210	96.72 11.19 7.63 N	108.22 10.07 1.95 N	98.85 8.30 2.81 N	64.53 5.43 0.00 N	54.60 4.07 0.00 N	62.61 4.51 -1.31 N	104.27 0.54 -97.22 N	91.35 9.93 2.89 N	98.83 10.39 0.00 N	116.13 12.06 0.00 N	135.01 14.60 -2.94 N	167.62 13.94 -14.56 N	148.88 14.23 0.00 N	161.17 13.11 0.00 N	157.09 13.50 0.00 N	162.03 14.02 0.00 N	233.11 19.60 0.00 N	158.83 15.06 -3.15 N	190.81 18.38 -4.26 N	156.88 16.12 -6.25 N	142.72 14.42 -19.28 N	146.62 16.00 -13.67 N	144.70 15.52 -9.51 N	144.32 15.02 -1.27 N	
KEDC PORT_JEFF_GT3 24211	96.72 11.19 7.63 N	108.22 10.07 1.95 N	98.85 8.30 2.81 N	64.53 5.43 0.00 N	54.60 4.07 0.00 N	62.61 4.51 -1.31 N	104.27 0.54 -97.22 N	91.35 9.93 2.89 N	98.83 10.39 0.00 N	116.13 12.06 0.00 N	135.01 14.60 -2.94 N	167.62 13.94 -14.56 N	148.88 14.23 0.00 N	161.17 13.11 0.00 N	157.09 13.50 0.00 N	162.03 14.02 0.00 N	233.11 19.60 0.00 N	158.83 15.06 -3.15 N	190.81 18.38 -4.26 N	156.88 16.12 -6.25 N	142.72 14.42 -19.28 N	146.62 16.00 -13.67 N	144.70 15.52 -9.51 N	144.32 15.02 -1.27 N	
KEDC_GLWD_GT4 24219	106.53 10.68 -2.69 N	110.76 9.96 -0.69 N	103.10 8.74 -0.99 N	64.50 5.39 0.00 N	54.75 4.22 0.00 N	65.72 5.15 -3.78 N	104.41 0.68 -97.22 N	96.08 9.93 -1.84 N	99.05 10.60 0.00 N	116.74 12.66 0.00 N	135.24 14.72 -3.05 N	169.15 15.47 -14.56 N	150.11 15.46 0.00 N	163.71 15.65 0.00 N	159.25 15.66 0.00 N	163.82 15.80 0.00 N	236.32 22.81 0.00 N	159.66 15.89 -3.15 N	192.72 20.29 -4.26 N	157.46 16.69 -6.27 N	142.85 14.13 -19.71 N	145.64 14.93 -13.75 N	143.51 14.32 -9.52 N	142.90 13.60 -1.27 N	
KEDC_GLWD_GT5 24220	106.53 10.68 -2.69 N	110.76 9.96 -0.69 N	103.10 8.74 -0.99 N	64.50 5.39 0.00 N	54.75 4.22 0.00 N	65.72 5.15 -3.78 N	104.41 0.68 -97.22 N	96.08 9.93 -1.84 N	99.05 10.60 0.00 N	116.74 12.66 0.00 N	135.24 14.72 -3.05 N	169.15 15.47 -14.56 N	150.11 15.46 0.00 N	163.71 15.65 0.00 N	159.25 15.66 0.00 N	163.82 15.80 0.00 N	236.32 22.81 0.00 N	159.66 15.89 -3.15 N	192.72 20.29 -4.26 N	157.46 16.69 -6.27 N	142.85 14.13 -19.71 N	145.64 14.93 -13.75 N	143.51 14.32 -9.52 N	142.90 13.60 -1.27 N	
KENSICO____ 23655	102.11 8.95 0.00 N	108.65 8.55 0.00 N	101.14 7.77 0.00 N	63.82 4.71 0.00 N	54.24 3.71 0.00 N	64.62 4.69 -3.13 N	104.18 0.63 -97.04 N	93.56 8.65 -0.60 N	97.97 9.53 0.00 N	115.38 11.30 0.00 N	130.14 12.67 0.00 N	153.01 13.89 0.00 N	148.80 14.15 0.00 N	162.79 14.73 0.00 N	158.23 14.64 0.00 N	162.53 14.51 0.00 N	234.66 21.15 0.00 N	154.79 14.16 0.00 N	185.05 16.88 0.00 N	148.55 14.05 0.00 N	121.00 11.98 0.00 N	129.54 12.59 0.00 N	131.73 12.07 0.00 N	139.40 11.38 0.00 N	
KIAC_JFK_GT1 23816	107.66 10.82 -3.68 N	110.49 10.39 0.00 N	102.73 9.37 0.00 N	64.75 5.64 0.00 N	54.97 4.44 0.00 N	65.35 5.42 -3.14 N	104.41 0.70 -97.20 N	94.68 9.76 -0.60 N	99.19 10.75 0.00 N	116.93 12.86 0.00 N	131.55 14.08 0.00 N	154.49 15.37 0.00 N	150.59 15.94 0.00 N	164.54 16.48 0.00 N	159.75 16.17 0.00 N	164.09 16.08 0.00 N	236.95 23.44 0.00 N	156.21 15.59 0.00 N	186.55 18.38 0.00 N	149.75 15.24 0.00 N	122.02 13.00 0.00 N	130.80 13.85 0.00 N	133.36 13.70 0.00 N	141.07 13.04 0.00 N	
KIAC_JFK_GT2 23817	107.66 10.82 -3.68 N	110.49 10.39 0.00 N	102.73 9.37 0.00 N	64.75 5.64 0.00 N	54.97 4.44 0.00 N	65.35 5.42 -3.14 N	104.41 0.70 -97.20 N	94.68 9.76 -0.60 N	99.19 10.75 0.00 N	116.93 12.86 0.00 N	131.55 14.08 0.00 N	154.49 15.37 0.00 N	150.59 15.94 0.00 N	164.54 16.48 0.00 N	159.75 16.17 0.00 N	164.09 16.08 0.00 N	236.95 23.44 0.00 N	156.21 15.59 0.00 N	186.55 18.38 0.00 N	149.75 15.24 0.00 N	122.02 13.00 0.00 N	130.80 13.85 0.00 N	133.36 13.70 0.00 N	141.07 13.04 0.00 N	
KINTIGH____ 23543	85.31 -7.85 0.00 N	92.48 -7.62 0.00 N	87.70 -5.67 0.00 N	55.69 -3.42 0.00 N	47.57 -2.97 0.00 N	53.28 -3.89 -0.38 N	17.60 -0.71 -11.81 N	77.24 -7.14 -0.06 N	80.88 -7.56 0.00 N	95.95 -8.13 0.00 N	110.63 -6.83 0.00 N	134.89 -4.23 0.00 N	127.06 -7.58 0.00 N	141.12 -6.94 0.00 N	135.17 -8.42 0.00 N	139.04 -8.97 0.00 N	204.18 -9.33 0.00 N	133.96 -6.66 0.00 N	159.75 -8.41 0.00 N	124.34 -10.16 0.00 N	100.40 -8.62 0.00 N	108.92 -8.04 0.00 N	111.31 -8.35 0.00 N	118.43 -9.59 0.00 N	
LEDERLE____ 23769	102.77 9.61 0.00 N	109.32 9.22 0.00 N	101.72 8.36 0.00 N	64.17 5.06 0.00 N	54.55 4.02 0.00 N	64.93 5.11 -3.03 N	101.11 0.71 -93.89 N	94.32 9.43 -0.58 N	98.92 10.48 0.00 N	116.58 12.51 0.00 N	131.62 14.15 0.00 N	155.09 15.97 0.00 N	150.86 16.21 0.00 N	165.34 17.28 0.00 N	160.90 17.31 0.00 N	165.37 17.36 0.00 N	239.19 25.68 0.00 N	157.56 16.94 0.00 N	188.50 20.34 0.00 N	150.91 16.40 0.00 N	122.70 13.69 0.00 N	131.25 14.29 0.00 N	133.09 13.42 0.00 N	140.76 12.73 0.00 N	
LINDEN COGEN____ 23786	102.72 9.56 0.00 N	109.28 9.18 0.00 N	101.63 8.27 0.00 N	64.12 5.01 0.00 N	54.50 3.96 0.00 N	64.93 5.00 -3.14 N	104.37 0.67 -97.20 N	94.06 9.15 -0.60 N	98.34 9.90 0.00 N	115.65 11.57 0.00 N	130.29 12.82 0.00 N	153.08 13.96 0.00 N	148.91 14.26 0.00 N	162.75 14.69 0.00 N	158.05 14.46 0.00 N	162.23 14.22 0.00 N	234.07 20.57 0.01 N	154.51 13.89 0.00 N	184.68 16.52 0.00 N	148.41 13.90 0.00 N	120.90 11.88 0.00 N	129.71 12.76 0.00 N	132.05 12.38 0.00 N	139.75 11.72 0.00 N	
LIPA_MISC_IPP 23656	96.42 10.98 7.73 N	108.13 10.01 1.98 N	98.78 8.27 2.85 N	64.57 5.46 0.00 N	54.67 4.13 0.00 N	62.59 4.51 -1.28 N	104.29 0.57 -97.22 N	91.32 9.94 2.94 N	98.89 10.44 0.00 N	116.25 12.18 0.00 N	135.09 14.69 -2.94 N	168.29 14.61 -14.56 N	149.82 15.18 0.00 N	162.41 14.35 0.00 N	158.13 14.54 0.00 N	163.21 15.21 0.00 N	234.98 21.47 0.00 N	159.77 16.00 -3.15 N	191.96 19.54 -4.26 N	157.51 16.75 -6.25 N	143.00 14.70 -19.28 N	146.40 15.77 -13.67 N	144.47 15.29 -9.51 N	144.11 14.81 -1.27 N	
LITTLE FALLS____HYD 24013	98.12 4.96 0.00 N	105.08 4.98 0.00 N	98.32 4.95 0.00 N	62.27 3.16 0.00 N	52.89 2.36 0.00 N	59.86 3.13 0.07 N	4.90 0.50 2.11 N	89.45 5.16 0.01 N	94.09 5.65 0.00 N	111.24 7.16 0.00 N	125.25 7.79 0.00 N	147.21 8.09 0.00 N	142.62 7.97 0.00 N	156.12 8.06 0.00 N	152.02 8.44 0.00 N	156.96 8.95 0.00 N	227.67 14.16 0.00 N	149.31 8.69 0.00 N	179.70 11.54 0.00 N	143.98 9.47 0.00 N	117.29 8.27 0.00 N	125.17 8.21 0.00 N	129.68 10.01 0.00 N	137.48 9.46 0.00 N	
LONG_LAKE_PHOENIX 24014	91.78 -1.38 0.00 N	98.44 -1.66 0.00 N	92.00 -1.37 0.00 N	58.23 -0.87 0.00 N	49.75 -0.78 0.00 N	56.30 -0.77 -0.28 N	15.02 -0.07 -8.58 N	83.96 -0.40 -0.05 N	88.11 -0.33 0.00 N	104.20 0.12 0.00 N	118.18 0.71 0.00 N	140.67 1.55 0.00 N	135.78 1.14 0.00 N	149.70 1.64 0.00 N	144.93 1.34 0.00 N	149.64 1.63 0.00 N	217.52 4.01 0.00 N	142.41 1.79 0.00 N	170.08 1.92 0.00 N	135.23 0.72 0.00 N	109.22 0.20 0.00 N	117.34 0.38 0.00 N	119.64 -0.02 0.00 N	127.15 -0.88 0.00 N	
LOVETT____3	101.10	107.61	100.14	63.21	53.74	64.00	101.46	92.78	97.18	114.40	128.96	151.71	147.63	161.65	157.18	161.45	233.24	153.81	183.97	147.66	120.21	128.64	130.61	138.26	

23632	7.94 0.00 N	7.50 0.00 N	6.78 0.00 N	4.10 0.00 N	3.20 0.00 N	4.16 -3.05 N	0.58 -94.37 N	7.89 -0.59 N	8.74 0.00 N	10.32 0.00 N	11.49 0.00 N	12.59 0.00 N	12.98 0.00 N	13.59 0.00 N	13.59 0.00 N	13.44 0.00 N	19.73 0.00 N	13.19 0.00 N	15.80 0.00 N	13.15 0.00 N	11.20 0.00 N	11.69 0.00 N	10.95 0.00 N	10.24 0.00 N
LOVETT___4 23642	101.61 8.45 0.00 N	108.15 8.05 0.00 N	100.67 7.31 0.00 N	63.51 4.40 0.00 N	54.00 3.46 0.00 N	64.29 4.45 -3.05 N	101.54 0.63 -94.41 N	93.27 8.38 -0.59 N	97.70 9.26 0.00 N	115.06 10.99 0.00 N	129.76 12.30 0.00 N	152.74 13.62 0.00 N	148.61 13.96 0.00 N	162.72 14.66 0.00 N	158.28 14.69 0.00 N	162.59 14.57 0.00 N	234.93 21.42 0.00 N	154.87 14.24 0.00 N	185.27 17.10 0.00 N	148.56 14.06 0.00 N	120.91 11.89 0.00 N	129.36 12.41 0.00 N	131.35 11.68 0.00 N	139.00 10.97 0.00 N
LOVETT___5 23593	101.61 8.45 0.00 N	108.15 8.05 0.00 N	100.67 7.31 0.00 N	63.51 4.40 0.00 N	54.00 3.46 0.00 N	64.29 4.45 -3.05 N	101.54 0.63 -94.41 N	93.27 8.38 -0.59 N	97.70 9.26 0.00 N	115.06 10.99 0.00 N	129.76 12.30 0.00 N	152.74 13.62 0.00 N	148.61 13.96 0.00 N	162.72 14.66 0.00 N	158.28 14.69 0.00 N	162.59 14.57 0.00 N	234.93 21.42 0.00 N	154.87 14.24 0.00 N	185.27 17.10 0.00 N	148.56 14.06 0.00 N	120.91 11.89 0.00 N	129.36 12.41 0.00 N	131.35 11.68 0.00 N	139.00 10.97 0.00 N
LOWER RAQUET___HYD 24057	88.99 -4.17 0.00 N	95.23 -4.87 0.00 N	88.44 -4.92 0.00 N	56.03 -3.08 0.00 N	48.17 -2.37 0.00 N	53.89 -2.90 0.00 N	6.15 -0.36 0.00 N	79.03 -5.28 0.00 N	82.87 -5.57 0.00 N	97.09 -6.99 0.00 N	109.52 -7.95 0.00 N	129.79 -9.33 0.00 N	125.59 -9.06 0.00 N	138.38 -9.68 0.00 N	134.21 -9.38 0.00 N	138.23 -9.78 0.00 N	198.19 -15.32 0.00 N	131.12 -9.50 0.00 N	156.26 -11.91 0.00 N	125.20 -9.31 0.00 N	101.32 -7.70 0.00 N	109.24 -7.72 0.00 N	112.46 -7.20 0.00 N	122.31 -5.72 0.00 N
LOWER___HUDSON 24059	98.71 5.55 0.00 N	105.85 5.75 0.00 N	99.40 6.04 0.00 N	63.07 3.96 0.00 N	53.56 3.02 0.00 N	64.84 4.05 -4.00 N	130.94 0.49 -123.94 N	90.59 5.51 -0.77 N	94.26 5.82 0.00 N	111.22 7.14 0.00 N	125.12 7.66 0.00 N	146.81 7.69 0.00 N	142.29 7.64 0.00 N	155.65 7.58 0.00 N	151.23 7.65 0.00 N	155.79 7.78 0.00 N	224.41 10.90 0.00 N	147.30 6.68 0.00 N	176.99 8.82 0.00 N	142.98 8.48 0.00 N	116.70 7.68 0.00 N	124.16 7.21 0.00 N	126.75 7.09 0.00 N	134.62 6.60 0.00 N
LWR___OSWEGATCHIE_HYD 23850	90.16 -3.00 0.00 N	96.48 -3.63 0.00 N	89.72 -3.64 0.00 N	56.81 -2.30 0.00 N	48.72 -1.82 0.00 N	54.69 -2.10 0.00 N	6.31 -0.20 0.00 N	81.25 -3.06 0.00 N	85.59 -2.85 0.00 N	100.68 -3.40 0.00 N	113.91 -3.56 0.00 N	134.90 -4.22 0.00 N	130.53 -4.11 0.00 N	143.90 -4.16 0.00 N	139.51 -4.08 0.00 N	143.84 -4.17 0.00 N	206.57 -6.94 0.00 N	136.49 -4.13 0.00 N	162.72 -5.44 0.00 N	130.16 -4.35 0.00 N	105.37 -3.64 0.00 N	113.73 -3.22 0.00 N	116.51 -3.15 0.00 N	125.30 -2.72 0.00 N
LYONS_FALL_HYD 23570	92.88 -0.28 0.00 N	99.56 -0.54 0.00 N	92.75 -0.61 0.00 N	58.70 -0.41 0.00 N	50.17 -0.37 0.00 N	56.53 -0.27 0.00 N	6.56 0.06 0.00 N	84.91 0.60 0.00 N	89.54 1.10 0.00 N	105.73 1.65 0.00 N	119.69 2.22 0.00 N	142.12 3.00 0.00 N	137.38 2.73 0.00 N	151.49 3.43 0.00 N	146.89 3.30 0.00 N	151.65 3.64 0.00 N	219.05 5.54 0.00 N	144.03 3.41 0.00 N	172.34 4.18 0.00 N	137.30 2.80 0.00 N	111.07 2.05 0.00 N	119.41 2.46 0.00 N	121.87 2.21 0.00 N	129.75 1.73 0.00 N
MAPLE_RIDGE_WT_1 323574	92.55 -0.61 0.00 N	99.48 -0.62 0.00 N	92.71 -0.66 0.00 N	58.65 -0.46 0.00 N	49.74 -0.80 0.00 N	55.63 -0.99 0.17 N	1.18 -0.10 5.23 N	83.20 -1.08 0.04 N	87.76 -0.68 0.00 N	103.48 -0.60 0.00 N	116.40 -1.07 0.00 N	137.91 -1.20 0.00 N	133.32 -1.33 0.00 N	146.53 -1.53 0.00 N	142.06 -1.53 0.00 N	146.52 -1.49 0.00 N	210.92 -2.59 0.00 N	138.81 -1.81 0.00 N	165.97 -2.20 0.00 N	132.92 -1.59 0.00 N	107.42 -1.59 0.00 N	114.84 -2.12 0.00 N	117.30 -2.37 0.00 N	126.19 -1.83 0.00 N
MAPLE_RIDGE_WT_2 323611	92.55 -0.61 0.00 N	99.48 -0.62 0.00 N	92.71 -0.66 0.00 N	58.65 -0.46 0.00 N	49.74 -0.80 0.00 N	55.63 -0.99 0.17 N	1.18 -0.10 5.23 N	83.20 -1.08 0.04 N	87.76 -0.68 0.00 N	103.48 -0.60 0.00 N	116.40 -1.07 0.00 N	137.91 -1.20 0.00 N	133.32 -1.33 0.00 N	146.53 -1.53 0.00 N	142.06 -1.53 0.00 N	146.52 -1.49 0.00 N	210.92 -2.59 0.00 N	138.81 -1.81 0.00 N	165.97 -2.20 0.00 N	132.92 -1.59 0.00 N	107.42 -1.59 0.00 N	114.84 -2.12 0.00 N	117.30 -2.37 0.00 N	126.19 -1.83 0.00 N
MG INDUSTRY___DRP 24185	97.95 4.78 0.00 N	104.97 4.87 0.00 N	98.26 4.90 0.00 N	62.24 3.13 0.00 N	52.97 2.43 0.00 N	63.80 3.07 -3.94 N	128.85 0.39 -121.95 N	89.73 4.67 -0.76 N	93.24 4.80 0.00 N	109.79 5.71 0.00 N	123.56 6.10 0.00 N	145.38 6.26 0.00 N	141.26 6.61 0.00 N	154.79 6.73 0.00 N	150.31 6.73 0.00 N	154.68 6.67 0.00 N	222.65 9.14 0.00 N	146.61 5.99 0.00 N	175.54 7.37 0.00 N	141.15 6.65 0.00 N	115.02 6.00 0.00 N	122.81 5.85 0.00 N	125.40 5.73 0.00 N	133.60 5.58 0.00 N
MID___OSWEGATCHIE_HYD 23849	90.16 -3.00 0.00 N	96.48 -3.63 0.00 N	89.72 -3.64 0.00 N	56.81 -2.30 0.00 N	48.72 -1.82 0.00 N	54.69 -2.10 0.00 N	6.31 -0.20 0.00 N	81.25 -3.06 0.00 N	85.59 -2.85 0.00 N	100.68 -3.40 0.00 N	113.91 -3.56 0.00 N	134.90 -4.22 0.00 N	130.53 -4.11 0.00 N	143.90 -4.16 0.00 N	139.51 -4.08 0.00 N	143.84 -4.17 0.00 N	206.57 -6.94 0.00 N	136.49 -4.13 0.00 N	162.72 -5.44 0.00 N	130.16 -4.35 0.00 N	105.37 -3.64 0.00 N	113.73 -3.22 0.00 N	116.51 -3.15 0.00 N	125.30 -2.72 0.00 N
MID___RAQUETTE_HYD 23851	88.99 -4.17 0.00 N	95.23 -4.87 0.00 N	88.44 -4.92 0.00 N	56.03 -3.08 0.00 N	48.17 -2.37 0.00 N	53.89 -2.90 0.00 N	6.15 -0.36 0.00 N	79.03 -5.28 0.00 N	82.87 -5.57 0.00 N	97.09 -6.99 0.00 N	109.52 -7.95 0.00 N	129.79 -9.33 0.00 N	125.59 -9.06 0.00 N	138.38 -9.68 0.00 N	134.21 -9.38 0.00 N	138.23 -9.78 0.00 N	198.19 -15.32 0.00 N	131.12 -9.50 0.00 N	156.26 -11.91 0.00 N	125.20 -9.31 0.00 N	101.32 -7.70 0.00 N	109.24 -7.72 0.00 N	112.46 -7.20 0.00 N	122.31 -5.72 0.00 N
MILLIKEN___1 23584	88.58 -4.58 0.00 N	94.49 -5.61 0.00 N	88.33 -5.03 0.00 N	56.02 -3.09 0.00 N	47.84 -2.70 0.00 N	55.18 -2.16 -0.55 N	23.57 0.12 -16.94 N	82.90 -1.51 -0.10 N	86.65 -1.79 0.00 N	103.20 -0.88 0.00 N	117.85 0.39 0.00 N	141.53 2.41 0.00 N	135.78 1.13 0.00 N	150.63 2.58 0.00 N	146.12 2.53 0.00 N	151.09 3.08 0.00 N	221.01 7.50 0.00 N	143.94 3.31 0.00 N	172.34 4.17 0.00 N	135.24 0.73 0.00 N	109.00 -0.02 0.00 N	117.99 1.04 0.00 N	120.51 0.84 0.00 N	126.65 -1.37 0.00 N
MILLIKEN___2 23585	88.58 -4.58 0.00 N	94.49 -5.61 0.00 N	88.33 -5.03 0.00 N	56.02 -3.09 0.00 N	47.84 -2.70 0.00 N	55.18 -2.16 -0.55 N	23.57 0.12 -16.94 N	82.90 -1.51 -0.10 N	86.65 -1.79 0.00 N	103.20 -0.88 0.00 N	117.85 0.39 0.00 N	141.53 2.41 0.00 N	135.78 1.13 0.00 N	150.63 2.58 0.00 N	146.12 2.53 0.00 N	151.09 3.08 0.00 N	221.01 7.50 0.00 N	143.94 3.31 0.00 N	172.34 4.17 0.00 N	135.24 0.73 0.00 N	109.00 -0.02 0.00 N	117.99 1.04 0.00 N	120.51 0.84 0.00 N	126.65 -1.37 0.00 N

MILLIKEN___DIESEL 23629	88.58 -4.58 0.00 N	94.49 -5.61 0.00 N	88.33 -5.03 0.00 N	56.02 -3.09 0.00 N	47.84 -2.70 0.00 N	55.18 -2.16 -0.55 N	23.57 0.12 -16.94 N	82.90 -1.51 -0.10 N	86.65 -1.79 0.00 N	103.20 -0.88 0.00 N	117.85 0.39 0.00 N	141.53 2.41 0.00 N	135.78 1.13 0.00 N	150.63 2.58 0.00 N	146.12 2.53 0.00 N	151.09 3.08 0.00 N	221.01 7.50 0.00 N	143.94 3.31 0.00 N	172.34 4.17 0.00 N	135.24 0.73 0.00 N	109.00 -0.02 0.00 N	117.99 1.04 0.00 N	120.51 0.84 0.00 N	126.65 -1.37 0.00 N
MILLSEAT___LFGE 323607	88.34 -4.83 0.00 N	94.75 -5.35 0.00 N	89.81 -3.55 0.00 N	57.07 -2.04 0.00 N	48.81 -1.73 0.00 N	55.04 -2.17 -0.42 N	19.04 -0.50 -13.03 N	80.32 -4.06 -0.07 N	84.42 -4.02 0.00 N	100.47 -3.60 0.00 N	115.56 -1.90 0.00 N	140.18 1.06 0.00 N	132.27 -2.38 0.00 N	148.38 0.32 0.00 N	142.98 -0.61 0.00 N	147.79 -0.22 0.00 N	217.88 4.37 0.00 N	142.25 1.62 0.00 N	169.73 1.56 0.00 N	130.96 -3.54 0.00 N	105.38 -3.63 0.00 N	114.35 -2.61 0.00 N	116.19 -3.48 0.00 N	123.29 -4.73 0.00 N
MODEL_CITY_ENERGY 24167	86.48 -6.68 0.00 N	92.90 -7.21 0.00 N	88.23 -5.13 0.00 N	56.12 -2.99 0.00 N	48.02 -2.51 0.00 N	54.10 -3.14 -0.44 N	19.58 -0.69 -13.76 N	78.19 -6.20 -0.07 N	81.89 -6.56 0.00 N	97.37 -6.70 0.00 N	111.90 -5.57 0.00 N	135.69 -3.43 0.00 N	127.64 -7.00 0.00 N	143.07 -4.99 0.00 N	137.61 -5.97 0.00 N	142.03 -5.98 0.00 N	209.54 -3.97 0.00 N	137.05 -3.57 0.00 N	163.56 -4.60 0.00 N	126.19 -8.31 0.00 N	101.69 -7.33 0.00 N	110.72 -6.23 0.00 N	112.90 -6.76 0.00 N	120.15 -7.87 0.00 N
MODERN_LFGE___ 323580	86.48 -6.68 0.00 N	92.90 -7.21 0.00 N	88.23 -5.13 0.00 N	56.12 -2.99 0.00 N	48.02 -2.51 0.00 N	54.10 -3.14 -0.44 N	19.58 -0.69 -13.76 N	78.19 -6.20 -0.07 N	81.89 -6.56 0.00 N	97.37 -6.70 0.00 N	111.90 -5.57 0.00 N	135.69 -3.43 0.00 N	127.64 -7.00 0.00 N	143.07 -4.99 0.00 N	137.61 -5.97 0.00 N	142.03 -5.98 0.00 N	209.54 -3.97 0.00 N	137.05 -3.57 0.00 N	163.56 -4.60 0.00 N	126.19 -8.31 0.00 N	101.69 -7.33 0.00 N	110.72 -6.23 0.00 N	112.90 -6.76 0.00 N	120.15 -7.87 0.00 N
MOHAWK_PAPER___DRP 24187	98.45 5.29 0.00 N	105.49 5.39 0.00 N	98.87 5.51 0.00 N	62.69 3.58 0.00 N	53.29 2.75 0.00 N	64.41 3.58 -4.04 N	132.01 0.45 -125.04 N	90.20 5.11 -0.78 N	93.82 5.38 0.00 N	110.69 6.62 0.00 N	124.45 6.99 0.00 N	146.26 7.14 0.00 N	141.85 7.20 0.00 N	155.44 7.37 0.00 N	150.92 7.34 0.00 N	155.40 7.39 0.00 N	223.99 10.48 0.00 N	147.25 6.63 0.00 N	176.54 8.37 0.00 N	142.14 7.64 0.00 N	115.90 6.88 0.00 N	123.47 6.51 0.00 N	126.07 6.40 0.00 N	134.38 6.35 0.00 N
MONGAUP___HYD 23641	100.68 7.52 0.00 N	107.34 7.24 0.00 N	100.10 6.74 0.00 N	63.25 4.14 0.00 N	53.81 3.27 0.00 N	63.80 4.12 -2.88 N	96.21 0.57 -89.13 N	92.42 7.56 -0.55 N	97.27 8.83 0.00 N	114.64 10.56 0.00 N	129.47 12.00 0.00 N	152.57 13.45 0.00 N	148.31 13.66 0.00 N	162.59 14.53 0.00 N	158.18 14.59 0.00 N	162.16 14.15 0.00 N	233.78 20.27 0.00 N	153.65 13.03 0.00 N	183.77 15.60 0.00 N	147.15 12.65 0.00 N	119.86 10.84 0.00 N	128.09 11.13 0.00 N	130.15 10.49 0.00 N	138.02 9.99 0.00 N
MONTAUK___DIESEL 23721	101.93 16.48 7.71 N	113.37 15.24 1.97 N	103.55 13.03 2.84 N	67.59 8.48 0.00 N	57.29 6.75 0.00 N	65.55 7.47 -1.29 N	104.72 1.00 -97.22 N	96.78 15.41 2.93 N	104.29 15.85 0.00 N	121.68 17.60 0.00 N	142.43 22.02 -2.94 N	177.89 24.21 -14.56 N	158.98 24.34 0.00 N	172.97 24.91 0.00 N	168.91 25.32 0.00 N	174.67 26.66 0.00 N	250.91 37.40 0.00 N	169.03 25.26 -3.15 N	203.05 30.62 -4.26 N	165.42 24.66 -6.25 N	149.60 21.30 -19.28 N	154.34 23.72 -13.67 N	151.84 22.66 -9.51 N	154.06 24.76 -1.27 N
MUNSVILLE_WIND_PWR 323609	97.63 4.47 0.00 N	104.01 3.91 0.00 N	97.10 3.74 0.00 N	61.14 2.03 0.00 N	51.93 1.40 0.00 N	59.78 2.04 -0.95 N	36.49 0.55 -29.44 N	90.34 5.85 -0.18 N	95.41 6.97 0.00 N	113.87 9.79 0.00 N	130.25 12.78 0.00 N	155.95 16.83 0.00 N	149.45 14.80 0.00 N	165.76 17.70 0.00 N	160.58 16.99 0.00 N	166.02 18.01 0.00 N	242.65 29.14 0.00 N	157.68 17.05 0.00 N	189.16 20.99 0.00 N	148.41 13.90 0.00 N	118.97 9.95 0.00 N	128.40 11.44 0.00 N	130.41 10.74 0.00 N	137.68 9.66 0.00 N
N SALMON___HYD 24042	90.23 -2.93 0.00 N	96.70 -3.40 0.00 N	89.76 -3.60 0.00 N	56.81 -2.30 0.00 N	48.74 -1.80 0.00 N	54.65 -2.15 0.00 N	6.28 -0.22 0.00 N	80.69 -3.62 0.00 N	84.72 -3.72 0.00 N	99.39 -4.69 0.00 N	112.24 -5.23 0.00 N	133.20 -5.92 0.00 N	128.70 -5.95 0.00 N	141.74 -6.32 0.00 N	137.38 -6.21 0.00 N	141.54 -6.46 0.00 N	203.09 -10.42 0.00 N	134.13 -6.49 0.00 N	159.97 -8.20 0.00 N	127.97 -6.53 0.00 N	103.37 -5.65 0.00 N	111.42 -5.53 0.00 N	114.81 -4.85 0.00 N	124.09 -3.93 0.00 N
N.E_GEN_SANDY PD 24062	108.32 7.02 13.78 N	90.00 4.99 7.00 N	99.17 5.81 0.00 N	62.88 3.77 0.00 N	70.05 3.46 2.01 N	64.36 3.84 -3.72 N	122.34 0.45 -115.39 N	110.39 2.09 -77.14 N	94.12 5.69 0.00 N	110.96 6.89 0.00 N	124.96 7.49 0.00 N	146.48 7.36 0.00 N	125.00 6.95 31.23 N	123.52 6.98 13.36 N	122.66 7.51 18.92 N	109.99 7.06 18.16 N	115.00 7.75 46.19 N	115.00 7.72 37.13 N	128.00 7.35 14.42 N	142.86 8.36 0.00 N	102.69 6.12 -11.83 N	124.06 7.11 0.00 N	126.72 7.06 0.00 N	111.14 5.76 13.08 N
NARROWS_GT1_1 24228	107.38 10.54 -3.69 N	110.27 10.16 -0.01 N	102.50 9.13 -0.01 N	64.64 5.53 0.00 N	54.92 4.38 0.00 N	65.42 5.49 -3.14 N	104.44 0.73 -97.20 N	472.13 9.85 -377.97 N	555.32 10.76 -456.12 N	555.35 12.68 -438.60 N	555.39 14.12 -423.80 N	466.23 15.36 -311.75 N	555.40 15.69 -405.06 N	555.40 16.11 -391.24 N	579.51 16.06 -419.87 N	553.84 15.86 -389.98 N	538.00 22.84 -301.65 N	556.81 15.47 -400.71 N	603.03 18.01 -416.85 N	577.95 15.27 -428.17 N	559.27 13.23 -437.03 N	602.93 14.10 -471.87 N	598.96 13.73 -465.56 N	310.69 13.31 -169.36 N
NARROWS_GT1_2 24229	107.38 10.54 -3.69 N	110.27 10.16 -0.01 N	102.50 9.13 -0.01 N	64.64 5.53 0.00 N	54.92 4.38 0.00 N	65.42 5.49 -3.14 N	104.44 0.73 -97.20 N	472.13 9.85 -377.97 N	555.32 10.76 -456.12 N	555.35 12.68 -438.60 N	555.39 14.12 -423.80 N	466.23 15.36 -311.75 N	555.40 15.69 -405.06 N	555.40 16.11 -391.24 N	579.51 16.06 -419.87 N	553.84 15.86 -389.98 N	538.00 22.84 -301.65 N	556.81 15.47 -400.71 N	603.03 18.01 -416.85 N	577.95 15.27 -428.17 N	559.27 13.23 -437.03 N	602.93 14.10 -471.87 N	598.96 13.73 -465.56 N	310.69 13.31 -169.36 N
NARROWS_GT1_3 24230	107.38 10.54 -3.69 N	110.27 10.16 -0.01 N	102.50 9.13 -0.01 N	64.64 5.53 0.00 N	54.92 4.38 0.00 N	65.42 5.49 -3.14 N	104.44 0.73 -97.20 N	472.13 9.85 -377.97 N	555.32 10.76 -456.12 N	555.35 12.68 -438.60 N	555.39 14.12 -423.80 N	466.23 15.36 -311.75 N	555.40 15.69 -405.06 N	555.40 16.11 -391.24 N	579.51 16.06 -419.87 N	553.84 15.86 -389.98 N	538.00 22.84 -301.65 N	556.81 15.47 -400.71 N	603.03 18.01 -416.85 N	577.95 15.27 -428.17 N	559.27 13.23 -437.03 N	602.93 14.10 -471.87 N	598.96 13.73 -465.56 N	310.69 13.31 -169.36 N
NARROWS_GT1_4 24231	107.38 10.54 -3.69 N	110.27 10.16 -0.01 N	102.50 9.13 -0.01 N	64.64 5.53 0.00 N	54.92 4.38 0.00 N	65.42 5.49 -3.14 N	104.44 0.73 -97.20 N	472.13 9.85 -377.97 N	555.32 10.76 -456.12 N	555.35 12.68 -438.60 N	555.39 14.12 -423.80 N	466.23 15.36 -311.75 N	555.40 15.69 -405.06 N	555.40 16.11 -391.24 N	579.51 16.06 -419.87 N	553.84 15.86 -389.98 N	538.00 22.84 -301.65 N	556.81 15.47 -400.71 N	603.03 18.01 -416.85 N	577.95 15.27 -428.17 N	559.27 13.23 -437.03 N	602.93 14.10 -471.87 N	598.96 13.73 -465.56 N	310.69 13.31 -169.36 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_5 24232	107.38 10.54 -3.69 N	110.27 10.16 -0.01 N	102.50 9.13 -0.01 N	64.64 5.53 0.00 N	54.92 4.38 0.00 N	65.42 5.49 -3.14 N	104.44 0.73 -97.20 N	472.13 9.85 -377.97 N	555.32 10.76 -456.12 N	555.35 12.68 -438.60 N	555.39 14.12 -423.80 N	466.23 15.36 -311.75 N	555.40 15.69 -405.06 N	555.40 16.11 -391.24 N	579.51 16.06 -419.87 N	553.84 15.86 -389.98 N	538.00 22.84 -301.65 N	556.81 15.47 -400.71 N	603.03 18.01 -416.85 N	577.95 15.27 -428.17 N	559.27 13.23 -437.03 N	602.93 14.10 -471.87 N	598.96 13.73 -465.56 N	310.69 13.31 -169.36 N		
NARROWS_GT1_6 24233	107.38 10.54 -3.69 N	110.27 10.16 -0.01 N	102.50 9.13 -0.01 N	64.64 5.53 0.00 N	54.92 4.38 0.00 N	65.42 5.49 -3.14 N	104.44 0.73 -97.20 N	472.13 9.85 -377.97 N	555.32 10.76 -456.12 N	555.35 12.68 -438.60 N	555.39 14.12 -423.80 N	466.23 15.36 -311.75 N	555.40 15.69 -405.06 N	555.40 16.11 -391.24 N	579.51 16.06 -419.87 N	553.84 15.86 -389.98 N	538.00 22.84 -301.65 N	556.81 15.47 -400.71 N	603.03 18.01 -416.85 N	577.95 15.27 -428.17 N	559.27 13.23 -437.03 N	602.93 14.10 -471.87 N	598.96 13.73 -465.56 N	310.69 13.31 -169.36 N		
NARROWS_GT1_7 24234	107.38 10.54 -3.69 N	110.27 10.16 -0.01 N	102.50 9.13 -0.01 N	64.64 5.53 0.00 N	54.92 4.38 0.00 N	65.42 5.49 -3.14 N	104.44 0.73 -97.20 N	472.13 9.85 -377.97 N	555.32 10.76 -456.12 N	555.35 12.68 -438.60 N	555.39 14.12 -423.80 N	466.23 15.36 -311.75 N	555.40 15.69 -405.06 N	555.40 16.11 -391.24 N	579.51 16.06 -419.87 N	553.84 15.86 -389.98 N	538.00 22.84 -301.65 N	556.81 15.47 -400.71 N	603.03 18.01 -416.85 N	577.95 15.27 -428.17 N	559.27 13.23 -437.03 N	602.93 14.10 -471.87 N	598.96 13.73 -465.56 N	310.69 13.31 -169.36 N		
NARROWS_GT1_8 24235	107.38 10.54 -3.69 N	110.27 10.16 -0.01 N	102.50 9.13 -0.01 N	64.64 5.53 0.00 N	54.92 4.38 0.00 N	65.42 5.49 -3.14 N	104.44 0.73 -97.20 N	472.13 9.85 -377.97 N	555.32 10.76 -456.12 N	555.35 12.68 -438.60 N	555.39 14.12 -423.80 N	466.23 15.36 -311.75 N	555.40 15.69 -405.06 N	555.40 16.11 -391.24 N	579.51 16.06 -419.87 N	553.84 15.86 -389.98 N	538.00 22.84 -301.65 N	556.81 15.47 -400.71 N	603.03 18.01 -416.85 N	577.95 15.27 -428.17 N	559.27 13.23 -437.03 N	602.93 14.10 -471.87 N	598.96 13.73 -465.56 N	310.69 13.31 -169.36 N		
NARROWS_GT2_1 24236	107.38 10.54 -3.69 N	110.27 10.16 -0.01 N	102.50 9.13 -0.01 N	64.64 5.53 0.00 N	54.92 4.38 0.00 N	65.42 5.49 -3.14 N	104.44 0.73 -97.20 N	472.13 9.85 -377.97 N	555.32 10.76 -456.12 N	555.35 12.68 -438.60 N	555.39 14.12 -423.80 N	466.23 15.36 -311.75 N	555.40 15.69 -405.06 N	555.40 16.11 -391.24 N	579.51 16.06 -419.87 N	553.84 15.86 -389.98 N	538.00 22.84 -301.65 N	556.81 15.47 -400.71 N	603.03 18.01 -416.85 N	577.95 15.27 -428.17 N	559.27 13.23 -437.03 N	602.93 14.10 -471.87 N	598.96 13.73 -465.56 N	310.69 13.31 -169.36 N		
NARROWS_GT2_2 24237	107.38 10.54 -3.69 N	110.27 10.16 -0.01 N	102.50 9.13 -0.01 N	64.64 5.53 0.00 N	54.92 4.38 0.00 N	65.42 5.49 -3.14 N	104.44 0.73 -97.20 N	472.13 9.85 -377.97 N	555.32 10.76 -456.12 N	555.35 12.68 -438.60 N	555.39 14.12 -423.80 N	466.23 15.36 -311.75 N	555.40 15.69 -405.06 N	555.40 16.11 -391.24 N	579.51 16.06 -419.87 N	553.84 15.86 -389.98 N	538.00 22.84 -301.65 N	556.81 15.47 -400.71 N	603.03 18.01 -416.85 N	577.95 15.27 -428.17 N	559.27 13.23 -437.03 N	602.93 14.10 -471.87 N	598.96 13.73 -465.56 N	310.69 13.31 -169.36 N		
NARROWS_GT2_3 24238	107.38 10.54 -3.69 N	110.27 10.16 -0.01 N	102.50 9.13 -0.01 N	64.64 5.53 0.00 N	54.92 4.38 0.00 N	65.42 5.49 -3.14 N	104.44 0.73 -97.20 N	472.13 9.85 -377.97 N	555.32 10.76 -456.12 N	555.35 12.68 -438.60 N	555.39 14.12 -423.80 N	466.23 15.36 -311.75 N	555.40 15.69 -405.06 N	555.40 16.11 -391.24 N	579.51 16.06 -419.87 N	553.84 15.86 -389.98 N	538.00 22.84 -301.65 N	556.81 15.47 -400.71 N	603.03 18.01 -416.85 N	577.95 15.27 -428.17 N	559.27 13.23 -437.03 N	602.93 14.10 -471.87 N	598.96 13.73 -465.56 N	310.69 13.31 -169.36 N		
NARROWS_GT2_4 24239	107.38 10.54 -3.69 N	110.27 10.16 -0.01 N	102.50 9.13 -0.01 N	64.64 5.53 0.00 N	54.92 4.38 0.00 N	65.42 5.49 -3.14 N	104.44 0.73 -97.20 N	472.13 9.85 -377.97 N	555.32 10.76 -456.12 N	555.35 12.68 -438.60 N	555.39 14.12 -423.80 N	466.23 15.36 -311.75 N	555.40 15.69 -405.06 N	555.40 16.11 -391.24 N	579.51 16.06 -419.87 N	553.84 15.86 -389.98 N	538.00 22.84 -301.65 N	556.81 15.47 -400.71 N	603.03 18.01 -416.85 N	577.95 15.27 -428.17 N	559.27 13.23 -437.03 N	602.93 14.10 -471.87 N	598.96 13.73 -465.56 N	310.69 13.31 -169.36 N		
NARROWS_GT2_5 24240	107.38 10.54 -3.69 N	110.27 10.16 -0.01 N	102.50 9.13 -0.01 N	64.64 5.53 0.00 N	54.92 4.38 0.00 N	65.42 5.49 -3.14 N	104.44 0.73 -97.20 N	472.13 9.85 -377.97 N	555.32 10.76 -456.12 N	555.35 12.68 -438.60 N	555.39 14.12 -423.80 N	466.23 15.36 -311.75 N	555.40 15.69 -405.06 N	555.40 16.11 -391.24 N	579.51 16.06 -419.87 N	553.84 15.86 -389.98 N	538.00 22.84 -301.65 N	556.81 15.47 -400.71 N	603.03 18.01 -416.85 N	577.95 15.27 -428.17 N	559.27 13.23 -437.03 N	602.93 14.10 -471.87 N	598.96 13.73 -465.56 N	310.69 13.31 -169.36 N		
NARROWS_GT2_6 24241	107.38 10.54 -3.69 N	110.27 10.16 -0.01 N	102.50 9.13 -0.01 N	64.64 5.53 0.00 N	54.92 4.38 0.00 N	65.42 5.49 -3.14 N	104.44 0.73 -97.20 N	472.13 9.85 -377.97 N	555.32 10.76 -456.12 N	555.35 12.68 -438.60 N	555.39 14.12 -423.80 N	466.23 15.36 -311.75 N	555.40 15.69 -405.06 N	555.40 16.11 -391.24 N	579.51 16.06 -419.87 N	553.84 15.86 -389.98 N	538.00 22.84 -301.65 N	556.81 15.47 -400.71 N	603.03 18.01 -416.85 N	577.95 15.27 -428.17 N	559.27 13.23 -437.03 N	602.93 14.10 -471.87 N	598.96 13.73 -465.56 N	310.69 13.31 -169.36 N		
NARROWS_GT2_7 24242	107.38 10.54 -3.69 N	110.27 10.16 -0.01 N	102.50 9.13 -0.01 N	64.64 5.53 0.00 N	54.92 4.38 0.00 N	65.42 5.49 -3.14 N	104.44 0.73 -97.20 N	472.13 9.85 -377.97 N	555.32 10.76 -456.12 N	555.35 12.68 -438.60 N	555.39 14.12 -423.80 N	466.23 15.36 -311.75 N	555.40 15.69 -405.06 N	555.40 16.11 -391.24 N	579.51 16.06 -419.87 N	553.84 15.86 -389.98 N	538.00 22.84 -301.65 N	556.81 15.47 -400.71 N	603.03 18.01 -416.85 N	577.95 15.27 -428.17 N	559.27 13.23 -437.03 N	602.93 14.10 -471.87 N	598.96 13.73 -465.56 N	310.69 13.31 -169.36 N		
NARROWS_GT2_8 24243	107.38 10.54 -3.69 N	110.27 10.16 -0.01 N	102.50 9.13 -0.01 N	64.64 5.53 0.00 N	54.92 4.38 0.00 N	65.42 5.49 -3.14 N	104.44 0.73 -97.20 N	472.13 9.85 -377.97 N	555.32 10.76 -456.12 N	555.35 12.68 -438.60 N	555.39 14.12 -423.80 N	466.23 15.36 -311.75 N	555.40 15.69 -405.06 N	555.40 16.11 -391.24 N	579.51 16.06 -419.87 N	553.84 15.86 -389.98 N	538.00 22.84 -301.65 N	556.81 15.47 -400.71 N	603.03 18.01 -416.85 N	577.95 15.27 -428.17 N	559.27 13.23 -437.03 N	602.93 14.10 -471.87 N	598.96 13.73 -465.56 N	310.69 13.31 -169.36 N		
NEG CAPITAL___MECHNVIL 23645	99.07 5.91 0.00 N	106.21 6.10 0.00 N	99.73 6.37 0.00 N	63.27 4.16 0.00 N	53.72 3.19 0.00 N	65.15 4.34 -4.02 N	131.51 0.55 -124.46 N	91.14 6.06 -0.77 N	95.05 6.61 0.00 N	112.19 8.11 0.00 N	126.24 8.78 0.00 N	148.24 9.12 0.00 N	143.70 9.05 0.00 N	157.03 8.97 0.00 N	152.73 9.14 0.00 N	157.35 9.34 0.00 N	226.76 13.25 0.00 N	148.83 8.20 0.00 N	179.07 10.90 0.00 N	144.57 10.07 0.00 N	117.89 8.87 0.00 N	125.31 8.35 0.00 N	127.80 8.13 0.00 N	135.48 7.45 0.00 N		
NEG CENTRAL_HIGH_ACRES	87.78	94.38	88.79	56.31	48.14	54.35	16.67	80.40	84.44	100.17	114.50	137.78	131.64	146.15	141.22	145.87	213.26	139.80	166.86	130.87	105.64	113.91	115.87	122.83		

23767	-5.38 0.00 N	-5.72 0.00 N	-4.56 0.00 N	-2.80 0.00 N	-2.40 0.00 N	-2.78 -0.34 N	-0.39 -10.55 N	-3.97 -0.06 N	-4.00 0.00 N	-3.91 0.00 N	-2.97 0.00 N	-1.34 0.00 N	-3.01 0.00 N	-1.91 0.00 N	-2.37 0.00 N	-2.14 0.00 N	-0.25 0.00 N	-0.82 0.00 N	-1.31 0.00 N	-3.63 0.00 N	-3.38 0.00 N	-3.05 0.00 N	-3.79 0.00 N	-5.20 0.00 N
NEG CENTRAL____DRP 24199	91.69 -1.47 0.00 N	98.04 -2.06 0.00 N	91.92 -1.44 0.00 N	58.22 -0.89 0.00 N	49.76 -0.77 0.00 N	56.72 -0.49 -0.41 N	19.35 0.03 -12.82 N	84.57 0.18 -0.08 N	88.87 0.43 0.00 N	105.80 1.72 0.00 N	120.92 3.46 0.00 N	145.01 5.90 0.00 N	138.16 3.51 0.00 N	152.71 4.65 0.00 N	147.84 4.25 0.00 N	152.95 4.94 0.00 N	223.82 10.30 0.00 N	145.95 5.33 0.00 N	174.96 6.80 0.00 N	137.32 2.82 0.00 N	110.66 1.64 0.00 N	119.46 2.51 0.00 N	121.95 2.29 0.00 N	128.92 0.90 0.00 N
NEG CENTRAL____INDECK 23768	93.05 -0.11 0.00 N	99.30 -0.80 0.00 N	93.59 0.23 0.00 N	59.31 0.20 0.00 N	50.73 0.20 0.00 N	57.62 0.31 -0.51 N	22.21 -0.01 -15.71 N	85.32 0.92 -0.09 N	90.03 1.59 0.00 N	107.47 3.39 0.00 N	123.85 6.38 0.00 N	150.08 10.96 0.00 N	142.00 7.35 0.00 N	158.59 10.53 0.00 N	153.41 9.83 0.00 N	158.98 10.97 0.00 N	234.80 21.29 0.00 N	152.13 11.51 0.00 N	181.86 13.69 0.00 N	140.44 5.94 0.00 N	112.95 3.94 0.00 N	122.57 5.61 0.00 N	127.29 7.62 0.00 N	133.73 5.70 0.00 N
NEG CENTRAL____SENECA 23627	91.50 -1.66 0.00 N	97.71 -2.40 0.00 N	91.77 -1.59 0.00 N	58.16 -0.95 0.00 N	49.73 -0.81 0.00 N	56.77 -0.47 -0.44 N	20.11 0.04 -13.56 N	84.44 0.05 -0.08 N	88.61 0.17 0.00 N	105.70 1.63 0.00 N	121.22 3.75 0.00 N	146.09 6.97 0.00 N	138.83 4.18 0.00 N	153.96 5.90 0.00 N	149.04 5.45 0.00 N	154.32 6.31 0.00 N	226.92 13.41 0.00 N	147.47 6.84 0.00 N	176.98 8.82 0.00 N	137.99 3.49 0.00 N	111.04 2.02 0.00 N	119.96 3.01 0.00 N	122.68 3.02 0.00 N	129.45 1.43 0.00 N
NEG CENTRAL____STATE_STREET 24147	92.67 -0.49 0.00 N	99.11 -1.00 0.00 N	92.72 -0.64 0.00 N	58.81 -0.30 0.00 N	50.26 -0.27 0.00 N	57.45 0.24 -0.41 N	19.54 0.19 -12.85 N	86.03 1.65 -0.08 N	90.25 1.81 0.00 N	107.29 3.22 0.00 N	122.45 4.98 0.00 N	146.91 7.79 0.00 N	141.02 6.37 0.00 N	156.19 8.13 0.00 N	151.37 7.78 0.00 N	156.09 8.08 0.00 N	227.96 14.44 0.00 N	148.85 8.22 0.00 N	178.24 10.07 0.00 N	140.06 5.56 0.00 N	113.03 4.01 0.00 N	122.28 5.33 0.00 N	124.37 4.71 0.00 N	131.15 3.13 0.00 N
NEG MILLWOOD____DRP 24198	102.27 9.11 0.00 N	108.82 8.72 0.00 N	101.23 7.87 0.00 N	63.85 4.74 0.00 N	54.25 3.72 0.00 N	64.74 4.74 -3.20 N	106.38 0.66 -99.22 N	93.73 8.81 -0.62 N	98.10 9.66 0.00 N	115.52 11.45 0.00 N	130.41 12.93 0.00 N	153.47 14.35 0.00 N	149.20 14.55 0.00 N	163.35 15.29 0.00 N	158.88 15.29 0.00 N	163.48 15.47 0.00 N	236.26 22.75 0.00 N	155.80 15.17 0.00 N	186.25 18.08 0.00 N	149.35 14.84 0.00 N	121.59 12.57 0.00 N	130.11 13.15 0.00 N	132.13 12.47 0.00 N	139.67 11.65 0.00 N
NEG NORTH_FLCN_SEA 23793	88.12 -5.04 0.00 N	94.49 -5.61 0.00 N	87.87 -5.50 0.00 N	55.62 -3.49 0.00 N	47.47 -3.07 0.00 N	53.42 -3.37 0.00 N	6.16 -0.34 0.00 N	78.68 -5.63 0.00 N	82.45 -5.99 0.00 N	96.83 -7.24 0.00 N	109.33 -8.14 0.00 N	129.62 -9.50 0.00 N	125.41 -9.24 0.00 N	137.98 -10.08 0.00 N	133.75 -9.83 0.00 N	137.82 -10.19 0.00 N	197.53 -15.98 0.00 N	130.11 -10.52 0.00 N	155.03 -13.14 0.00 N	124.13 -10.38 0.00 N	100.30 -8.72 0.00 N	108.03 -8.92 0.00 N	111.69 -7.98 0.00 N	120.72 -7.30 0.00 N
NEG NORTH_KES_CHATEGAY 23792	89.35 -3.81 0.00 N	95.98 -4.12 0.00 N	89.18 -4.18 0.00 N	56.45 -2.65 0.00 N	48.38 -2.16 0.00 N	54.24 -2.55 0.00 N	6.22 -0.29 0.00 N	79.87 -4.44 0.00 N	83.66 -4.79 0.00 N	98.04 -6.04 0.00 N	110.55 -6.92 0.00 N	131.11 -8.01 0.00 N	126.76 -7.89 0.00 N	139.46 -8.60 0.00 N	135.20 -8.39 0.00 N	139.30 -8.71 0.00 N	199.87 -13.64 0.00 N	132.02 -8.60 0.00 N	157.40 -10.76 0.00 N	126.02 -8.48 0.00 N	101.83 -7.19 0.00 N	109.75 -7.21 0.00 N	113.16 -6.50 0.00 N	122.31 -5.72 0.00 N
NEG NORTH____ALICE_FALLS 23915	88.90 -4.26 0.00 N	95.31 -4.79 0.00 N	88.59 -4.77 0.00 N	56.06 -3.05 0.00 N	47.90 -2.64 0.00 N	53.87 -2.92 0.00 N	6.22 -0.29 0.00 N	79.40 -4.91 0.00 N	83.25 -5.19 0.00 N	97.69 -6.38 0.00 N	110.26 -7.20 0.00 N	130.80 -8.32 0.00 N	126.48 -8.16 0.00 N	139.16 -8.90 0.00 N	134.90 -8.69 0.00 N	139.10 -8.91 0.00 N	199.59 -13.92 0.00 N	131.60 -9.02 0.00 N	156.87 -11.30 0.00 N	125.57 -8.93 0.00 N	101.42 -7.60 0.00 N	109.30 -7.66 0.00 N	112.81 -6.86 0.00 N	121.90 -6.12 0.00 N
NEG NORTH____LWR_SARANAC 23913	88.90 -4.26 0.00 N	95.31 -4.79 0.00 N	88.59 -4.77 0.00 N	56.06 -3.05 0.00 N	47.90 -2.64 0.00 N	53.87 -2.92 0.00 N	6.22 -0.29 0.00 N	79.40 -4.91 0.00 N	83.25 -5.19 0.00 N	97.69 -6.38 0.00 N	110.26 -7.20 0.00 N	130.80 -8.32 0.00 N	126.48 -8.16 0.00 N	139.16 -8.90 0.00 N	134.91 -8.68 0.00 N	139.10 -8.91 0.00 N	199.59 -13.92 0.00 N	131.60 -9.02 0.00 N	156.87 -11.30 0.00 N	125.58 -8.92 0.00 N	101.42 -7.60 0.00 N	109.30 -7.66 0.00 N	112.81 -6.86 0.00 N	121.90 -6.12 0.00 N
NEG NORTH____PLATTSBURG 23628	88.90 -4.26 0.00 N	95.31 -4.79 0.00 N	88.59 -4.77 0.00 N	56.06 -3.05 0.00 N	47.90 -2.64 0.00 N	53.87 -2.92 0.00 N	6.22 -0.29 0.00 N	79.40 -4.91 0.00 N	83.25 -5.19 0.00 N	97.69 -6.38 0.00 N	110.26 -7.20 0.00 N	130.80 -8.32 0.00 N	126.48 -8.16 0.00 N	139.16 -8.90 0.00 N	134.90 -8.69 0.00 N	139.10 -8.91 0.00 N	199.59 -13.92 0.00 N	131.60 -9.02 0.00 N	156.87 -11.30 0.00 N	125.57 -8.93 0.00 N	101.42 -7.60 0.00 N	109.30 -7.66 0.00 N	112.81 -6.86 0.00 N	121.90 -6.12 0.00 N
NEG WEST_LEA_LOCKPORT 23791	86.82 -6.35 0.00 N	93.19 -6.91 0.00 N	88.50 -4.86 0.00 N	56.26 -2.85 0.00 N	48.15 -2.38 0.00 N	54.26 -2.97 -0.44 N	19.43 -0.66 -13.58 N	78.50 -5.88 -0.07 N	82.28 -6.16 0.00 N	97.89 -6.19 0.00 N	112.53 -4.94 0.00 N	136.53 -2.58 0.00 N	128.40 -6.25 0.00 N	144.00 -4.06 0.00 N	138.54 -5.05 0.00 N	143.03 -4.98 0.00 N	211.04 -2.47 0.00 N	137.95 -2.68 0.00 N	164.64 -3.53 0.00 N	126.99 -7.52 0.00 N	102.32 -6.70 0.00 N	111.29 -5.66 0.00 N	113.23 -6.43 0.00 N	120.48 -7.54 0.00 N
NEG WEST____LANCASTER 23811	87.97 -5.20 0.00 N	93.81 -6.29 0.00 N	88.76 -4.60 0.00 N	56.30 -2.81 0.00 N	48.15 -2.39 0.00 N	54.64 -2.71 -0.55 N	23.00 -0.48 -16.97 N	79.13 -5.27 -0.09 N	83.34 -5.10 0.00 N	99.83 -4.24 0.00 N	115.67 -1.79 0.00 N	140.85 1.73 0.00 N	131.83 -2.82 0.00 N	147.88 -0.17 0.00 N	142.85 -0.74 0.00 N	147.76 -0.25 0.00 N	219.80 6.29 0.00 N	141.93 1.30 0.00 N	171.31 3.15 0.00 N	130.98 -3.52 0.00 N	104.95 -4.07 0.00 N	113.75 -3.21 0.00 N	114.63 -5.03 0.00 N	121.80 -6.22 0.00 N
NEG PENN_ALLEGHNY 23528	94.76 1.60 0.00 N	101.12 1.02 0.00 N	94.69 1.33 0.00 N	59.88 0.78 0.00 N	51.12 0.59 0.00 N	58.76 0.88 -1.09 N	40.52 0.18 -33.83 N	87.25 2.74 -0.21 N	91.03 2.59 0.00 N	107.91 3.84 0.00 N	122.77 5.31 0.00 N	146.57 7.45 0.00 N	140.71 6.06 0.00 N	155.41 7.35 0.00 N	150.63 7.04 0.00 N	156.06 8.05 0.00 N	228.00 14.49 0.00 N	148.86 8.23 0.00 N	178.91 10.75 0.00 N	141.00 6.50 0.00 N	113.09 4.08 0.00 N	121.47 4.52 0.00 N	123.41 3.74 0.00 N	131.12 3.10 0.00 N

NEG__GEN_MONROE 24207	90.00 -3.16 0.00 N	96.62 -3.48 0.00 N	91.18 -2.18 0.00 N	57.87 -1.24 0.00 N	49.49 -1.05 0.00 N	55.84 -1.32 -0.37 N	17.65 -0.27 -11.42 N	82.51 -1.86 -0.06 N	86.86 -1.58 0.00 N	103.24 -0.84 0.00 N	118.43 0.97 0.00 N	143.24 4.12 0.00 N	136.20 1.55 0.00 N	152.00 3.94 0.00 N	146.78 3.19 0.00 N	151.85 3.85 0.00 N	222.96 9.44 0.00 N	145.71 5.08 0.00 N	173.90 5.73 0.00 N	135.20 0.70 0.00 N	108.80 -0.22 0.00 N	117.42 0.47 0.00 N	119.18 -0.48 0.00 N	126.14 -1.88 0.00 N
NEPA__ENERGY 23901	88.65 -4.51 0.00 N	93.99 -6.11 0.00 N	88.57 -4.79 0.00 N	56.05 -3.06 0.00 N	47.92 -2.62 0.00 N	54.68 -2.75 -0.64 N	25.87 -0.33 -19.69 N	79.39 -5.02 -0.10 N	83.92 -4.53 0.00 N	100.84 -3.24 0.00 N	117.31 -0.16 0.00 N	143.06 3.94 0.00 N	132.98 -1.67 0.00 N	149.01 0.95 0.00 N	144.23 0.64 0.00 N	149.35 1.33 0.00 N	223.70 10.19 0.00 N	142.99 2.37 0.00 N	174.72 6.56 0.00 N	133.04 -1.47 0.00 N	106.00 -3.02 0.00 N	114.44 -2.51 0.00 N	114.54 -5.12 0.00 N	121.97 -6.06 0.00 N
NEVERSINK__HYD 23608	98.64 5.48 0.00 N	105.48 5.38 0.00 N	98.39 5.03 0.00 N	62.15 3.05 0.00 N	52.95 2.41 0.00 N	62.54 3.06 -2.69 N	90.20 0.45 -83.25 N	90.87 6.04 -0.52 N	96.06 7.62 0.00 N	112.52 8.45 0.00 N	127.43 9.97 0.00 N	150.13 11.01 0.00 N	145.75 11.10 0.00 N	159.96 11.90 0.00 N	155.77 12.18 0.00 N	159.07 11.07 0.00 N	229.09 15.57 0.00 N	150.21 9.58 0.00 N	180.21 12.05 0.00 N	144.77 10.27 0.00 N	117.75 8.74 0.00 N	125.50 8.55 0.00 N	127.81 8.15 0.00 N	135.70 7.68 0.00 N
NEWTON__FALLS_HYD 23847	90.16 -3.00 0.00 N	96.48 -3.63 0.00 N	89.72 -3.64 0.00 N	56.81 -2.30 0.00 N	48.72 -1.82 0.00 N	54.69 -2.10 0.00 N	6.31 -0.20 0.00 N	81.25 -3.06 0.00 N	85.59 -2.85 0.00 N	100.68 -3.40 0.00 N	113.91 -3.56 0.00 N	134.90 -4.22 0.00 N	130.53 -4.11 0.00 N	143.90 -4.16 0.00 N	139.51 -4.08 0.00 N	143.84 -4.17 0.00 N	206.57 -6.94 0.00 N	136.49 -4.13 0.00 N	162.72 -5.44 0.00 N	130.16 -4.35 0.00 N	105.37 -3.64 0.00 N	113.73 -3.22 0.00 N	116.51 -3.15 0.00 N	125.30 -2.72 0.00 N
NIAGARA____ 23760	85.37 -7.79 0.00 N	91.87 -8.23 0.00 N	87.33 -6.03 0.00 N	55.56 -3.55 0.00 N	47.55 -2.99 0.00 N	53.50 -3.73 -0.44 N	19.24 -0.78 -13.51 N	77.06 -7.32 -0.07 N	80.59 -7.85 0.00 N	95.63 -8.45 0.00 N	109.74 -7.73 0.00 N	132.91 -6.21 0.00 N	125.01 -9.63 0.00 N	139.94 -8.12 0.00 N	134.49 -9.10 0.00 N	138.69 -9.32 0.00 N	204.39 -9.13 0.00 N	133.98 -6.64 0.00 N	159.79 -8.38 0.00 N	123.58 -10.92 0.00 N	99.73 -9.29 0.00 N	108.66 -8.30 0.00 N	111.29 -8.38 0.00 N	118.59 -9.43 0.00 N
NINE_MILE_1 23575	90.46 -2.70 0.00 N	97.13 -2.97 0.00 N	90.81 -2.55 0.00 N	57.51 -1.60 0.00 N	49.13 -1.40 0.00 N	55.43 -1.54 -0.18 N	11.98 -0.17 -5.65 N	82.37 -1.97 -0.03 N	86.35 -2.10 0.00 N	101.88 -2.20 0.00 N	115.33 -2.13 0.00 N	137.13 -1.99 0.00 N	132.39 -2.26 0.00 N	145.84 -2.22 0.00 N	141.24 -2.35 0.00 N	145.80 -2.21 0.00 N	211.09 -2.43 0.00 N	138.83 -1.79 0.00 N	166.03 -2.14 0.00 N	132.22 -2.29 0.00 N	107.00 -2.02 0.00 N	114.92 -2.04 0.00 N	117.34 -2.33 0.00 N	125.07 -2.96 0.00 N
NINE_MILE_2 23744	90.48 -2.68 0.00 N	97.14 -2.96 0.00 N	90.83 -2.54 0.00 N	57.51 -1.60 0.00 N	49.14 -1.40 0.00 N	55.45 -1.53 -0.18 N	11.98 -0.17 -5.65 N	82.39 -1.96 -0.03 N	86.35 -2.09 0.00 N	101.89 -2.18 0.00 N	115.34 -2.13 0.00 N	137.13 -1.99 0.00 N	132.40 -2.25 0.00 N	145.84 -2.22 0.00 N	141.27 -2.32 0.00 N	145.80 -2.21 0.00 N	211.09 -2.43 0.00 N	138.84 -1.78 0.00 N	166.04 -2.13 0.00 N	132.23 -2.28 0.00 N	107.02 -2.00 0.00 N	114.93 -2.03 0.00 N	117.36 -2.30 0.00 N	125.08 -2.95 0.00 N
NM_CAPITAL__DRP 24208	98.09 4.93 0.00 N	105.12 5.02 0.00 N	98.54 5.18 0.00 N	62.49 3.38 0.00 N	53.12 2.58 0.00 N	64.16 3.37 -4.00 N	130.90 0.40 -123.99 N	89.73 4.66 -0.77 N	93.32 4.88 0.00 N	109.99 5.92 0.00 N	123.48 6.01 0.00 N	144.97 5.85 0.00 N	140.66 6.01 0.00 N	154.05 5.99 0.00 N	149.61 6.02 0.00 N	153.99 5.98 0.00 N	221.81 8.30 0.00 N	145.82 5.20 0.00 N	174.72 6.55 0.00 N	140.74 6.24 0.00 N	114.85 5.83 0.00 N	122.31 5.35 0.00 N	124.97 5.30 0.00 N	133.47 5.44 0.00 N
NM_CENTRAL__DRP 24181	93.22 0.06 0.00 N	99.81 -0.29 0.00 N	93.31 -0.05 0.00 N	59.05 -0.06 0.00 N	50.43 -0.11 0.00 N	57.19 0.07 -0.33 N	16.64 0.05 -10.08 N	85.37 1.00 -0.06 N	89.54 1.10 0.00 N	105.99 1.92 0.00 N	120.42 2.95 0.00 N	143.79 4.67 0.00 N	138.77 4.13 0.00 N	152.71 4.64 0.00 N	147.61 4.02 0.00 N	152.67 4.67 0.00 N	221.67 8.16 0.00 N	145.54 4.92 0.00 N	174.41 6.24 0.00 N	138.67 4.17 0.00 N	111.78 2.76 0.00 N	120.07 3.12 0.00 N	122.40 2.74 0.00 N	129.89 1.86 0.00 N
NM_FRONTIER__DRP 24179	85.64 -7.52 0.00 N	92.15 -7.95 0.00 N	87.62 -5.74 0.00 N	55.75 -3.36 0.00 N	47.71 -2.83 0.00 N	53.69 -3.55 -0.45 N	19.51 -0.78 -13.78 N	77.30 -7.08 -0.07 N	80.84 -7.60 0.00 N	95.94 -8.13 0.00 N	110.13 -7.34 0.00 N	133.47 -5.65 0.00 N	125.49 -9.15 0.00 N	140.55 -7.51 0.00 N	135.07 -8.52 0.00 N	139.30 -8.71 0.00 N	205.36 -8.15 0.00 N	134.57 -6.06 0.00 N	160.44 -7.73 0.00 N	123.98 -10.53 0.00 N	100.05 -8.97 0.00 N	109.05 -7.91 0.00 N	111.65 -8.02 0.00 N	118.97 -9.06 0.00 N
NM_ST_REGIS__HYD 24053	89.28 -3.88 0.00 N	95.58 -4.53 0.00 N	88.76 -4.59 0.00 N	56.22 -2.89 0.00 N	48.31 -2.22 0.00 N	54.09 -2.70 0.00 N	6.18 -0.33 0.00 N	79.41 -4.90 0.00 N	83.27 -5.17 0.00 N	97.57 -6.51 0.00 N	110.09 -7.38 0.00 N	130.57 -8.54 0.00 N	126.27 -8.38 0.00 N	139.13 -8.93 0.00 N	134.89 -8.70 0.00 N	138.94 -9.07 0.00 N	199.15 -14.36 0.00 N	131.72 -8.90 0.00 N	157.00 -11.17 0.00 N	125.75 -8.75 0.00 N	101.75 -7.27 0.00 N	109.65 -7.31 0.00 N	112.92 -6.75 0.00 N	122.68 -5.34 0.00 N
NORTHPORT__1 23551	95.10 9.98 8.05 N	106.95 8.91 2.06 N	97.66 7.27 2.96 N	63.67 4.56 0.00 N	53.88 3.34 0.00 N	61.79 3.79 -1.21 N	104.20 0.48 -97.22 N	89.83 8.60 3.08 N	97.49 9.05 0.00 N	114.68 10.61 0.00 N	133.08 12.68 -2.94 N	165.87 12.19 -14.56 N	147.56 12.91 0.00 N	159.75 11.69 0.00 N	155.42 11.84 0.00 N	160.33 12.32 0.00 N	230.95 17.44 0.00 N	157.35 13.57 -3.15 N	189.32 16.89 -4.26 N	155.61 14.85 -6.25 N	141.32 13.03 -19.27 N	144.40 13.77 -13.67 N	142.78 13.60 -9.51 N	142.50 13.20 -1.27 N
NORTHPORT__2 23552	95.10 9.98 8.05 N	106.95 8.91 2.06 N	97.66 7.27 2.96 N	63.67 4.56 0.00 N	53.88 3.34 0.00 N	61.79 3.79 -1.21 N	104.20 0.48 -97.22 N	89.83 8.60 3.08 N	97.49 9.05 0.00 N	114.68 10.61 0.00 N	133.08 12.68 -2.94 N	165.87 12.19 -14.56 N	147.56 12.91 0.00 N	159.75 11.69 0.00 N	155.42 11.84 0.00 N	160.33 12.32 0.00 N	230.95 17.44 0.00 N	157.35 13.57 -3.15 N	189.32 16.89 -4.26 N	155.61 14.85 -6.25 N	141.32 13.03 -19.27 N	144.40 13.77 -13.67 N	142.78 13.60 -9.51 N	142.50 13.20 -1.27 N
NORTHPORT__3 23553	95.77 10.64 8.03 N	107.29 9.24 2.06 N	97.73 7.33 2.96 N	63.70 4.59 0.00 N	53.82 3.29 0.00 N	61.70 3.70 -1.21 N	104.14 0.41 -97.22 N	89.44 8.21 3.08 N	97.16 8.72 0.00 N	114.32 10.25 0.00 N	132.72 12.31 -2.94 N	165.78 12.10 -14.56 N	147.64 13.00 0.00 N	159.63 11.57 0.00 N	155.22 11.63 0.00 N	160.11 12.10 0.00 N	230.68 17.17 0.00 N	157.40 13.62 -3.15 N	189.19 16.76 -4.26 N	155.15 14.39 -6.25 N	141.18 12.90 -19.27 N	144.06 13.44 -13.67 N	143.01 13.83 -9.51 N	142.70 13.41 -1.27 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NORTHPORT___4 23650	95.77 10.64 8.03 N	107.29 9.24 2.06 N	97.73 7.33 2.96 N	63.70 4.59 0.00 N	53.82 3.29 0.00 N	61.70 3.70 -1.21 N	104.14 0.41 -97.22 N	89.44 8.21 3.08 N	97.16 8.72 0.00 N	114.32 10.25 0.00 N	132.72 12.31 -2.94 N	165.78 12.10 -14.56 N	147.64 13.00 0.00 N	159.63 11.57 0.00 N	155.22 11.63 0.00 N	160.11 12.10 0.00 N	230.68 17.17 0.00 N	157.40 13.62 -3.15 N	189.19 16.76 -4.26 N	155.15 14.39 -6.25 N	141.18 12.90 -19.27 N	144.06 13.44 -13.67 N	143.01 13.83 -9.51 N	142.70 13.41 -1.27 N	
NORTHPORT___IC 23718	95.10 9.98 8.05 N	106.95 8.91 2.06 N	97.66 7.27 2.96 N	63.67 4.56 0.00 N	53.88 3.34 0.00 N	61.79 3.79 -1.21 N	104.20 0.48 -97.22 N	89.83 8.60 3.08 N	97.49 9.05 0.00 N	114.68 10.61 0.00 N	133.08 12.68 -2.94 N	165.87 12.19 -14.56 N	147.56 12.91 0.00 N	159.75 11.69 0.00 N	155.42 11.84 0.00 N	160.33 12.32 0.00 N	230.95 17.44 0.00 N	157.35 13.57 -3.15 N	189.32 16.89 -4.26 N	155.61 14.85 -6.25 N	141.32 13.03 -19.27 N	144.40 13.77 -13.67 N	142.78 13.60 -9.51 N	142.50 13.20 -1.27 N	
NPX_GEN_1385_PROXY 323591	114.04 12.83 13.88 N	88.43 7.80 11.38 N	97.66 7.27 2.96 N	63.67 4.56 0.00 N	53.88 3.34 0.00 N	61.79 3.79 -1.21 N	104.20 0.48 -97.22 N	89.83 8.60 3.08 N	97.49 9.05 0.00 N	114.68 10.61 0.00 N	133.08 12.68 -2.94 N	165.87 12.19 -14.56 N	147.03 10.84 13.09 N	159.75 11.69 0.00 N	155.42 11.84 0.00 N	160.33 12.32 0.00 N	230.95 17.44 0.00 N	157.35 13.57 -3.15 N	189.32 16.89 -4.26 N	155.61 14.85 -6.25 N	158.13 10.27 -63.12 N	144.40 13.77 -13.67 N	142.78 13.60 -9.51 N	142.50 13.20 -1.27 N	
NPX_GEN_CSC 323557	115.03 13.82 13.87 N	89.39 8.58 11.21 N	98.46 7.94 2.84 N	64.45 5.34 0.00 N	54.56 4.02 0.00 N	62.39 4.31 -1.29 N	104.26 0.53 -97.22 N	90.90 9.53 2.94 N	98.46 10.02 0.00 N	115.74 11.66 0.00 N	134.51 14.10 -2.94 N	167.56 13.87 -14.56 N	148.68 12.50 13.09 N	161.67 13.60 0.00 N	157.41 13.82 0.00 N	162.47 14.46 0.00 N	233.84 20.33 0.00 N	159.06 15.30 -3.15 N	191.11 18.68 -4.26 N	156.86 16.10 -6.25 N	158.90 11.03 -63.12 N	145.86 15.24 -13.67 N	143.92 14.74 -9.51 N	143.49 14.20 -1.27 N	
NSINS_S_GLNS_FALLS 23858	97.26 4.10 0.00 N	104.15 4.05 0.00 N	97.92 4.56 0.00 N	62.21 3.10 0.00 N	52.81 2.27 0.00 N	64.41 3.52 -4.09 N	133.81 0.43 -126.87 N	89.72 4.63 -0.79 N	94.14 5.71 0.00 N	111.19 7.12 0.00 N	125.18 7.71 0.00 N	146.84 7.72 0.00 N	142.36 7.71 0.00 N	154.32 6.26 0.00 N	150.28 6.69 0.00 N	155.12 7.11 0.00 N	222.56 9.04 0.00 N	145.98 5.35 0.00 N	177.31 9.14 0.00 N	143.70 9.20 0.00 N	117.07 8.05 0.00 N	124.15 7.20 0.00 N	126.68 7.02 0.00 N	133.68 5.66 0.00 N	
NUCOR_STEEL___DRP 24197	91.89 -1.27 0.00 N	98.35 -1.75 0.00 N	92.00 -1.36 0.00 N	58.34 -0.78 0.00 N	49.87 -0.66 0.00 N	57.00 -0.21 -0.42 N	19.50 0.14 -12.85 N	85.26 0.88 -0.08 N	89.45 1.01 0.00 N	106.29 2.21 0.00 N	121.29 3.82 0.00 N	145.28 6.16 0.00 N	139.36 4.71 0.00 N	154.41 6.35 0.00 N	149.52 5.93 0.00 N	154.01 6.00 0.00 N	224.71 11.20 0.00 N	146.81 6.18 0.00 N	175.75 7.59 0.00 N	138.24 3.74 0.00 N	111.75 2.74 0.00 N	121.01 4.05 0.00 N	123.15 3.49 0.00 N	129.91 1.88 0.00 N	
NYISO_LBMP_REFERENCE 24008	93.16 0.00 0.00 N	100.10 0.00 0.00 N	93.36 0.00 0.00 N	59.11 0.00 0.00 N	50.54 0.00 0.00 N	56.79 0.00 0.00 N	6.51 0.00 0.00 N	84.31 0.00 0.00 N	88.44 0.00 0.00 N	104.08 0.00 0.00 N	117.47 0.00 0.00 N	139.12 0.00 0.00 N	134.65 0.00 0.00 N	148.06 0.00 0.00 N	143.59 0.00 0.00 N	148.01 0.00 0.00 N	213.51 0.00 0.00 N	140.63 0.00 0.00 N	168.17 0.00 0.00 N	134.51 0.00 0.00 N	109.02 0.00 0.00 N	116.95 0.00 0.00 N	119.67 0.00 0.00 N	128.02 0.00 0.00 N	
NYPA_BRENTWD___GT 24164	97.51 11.62 7.27 N	108.76 10.52 1.86 N	99.33 8.65 2.68 N	64.55 5.44 0.00 N	54.61 4.08 0.00 N	62.82 4.63 -1.40 N	104.32 0.60 -97.22 N	91.76 10.18 2.73 N	99.31 10.87 0.00 N	116.82 12.74 0.00 N	135.69 15.28 -2.95 N	168.36 14.68 -14.56 N	149.43 14.79 0.00 N	162.13 14.07 0.00 N	157.82 14.23 0.00 N	162.88 14.87 0.00 N	234.69 21.18 0.00 N	159.72 15.95 -3.15 N	192.54 20.12 -4.26 N	158.50 17.74 -6.25 N	143.69 15.37 -19.30 N	146.91 16.28 -13.68 N	145.08 15.90 -9.51 N	144.65 15.35 -1.27 N	
NYPA_GOWANUS___GT5 24156	107.38 10.54 -3.69 N	110.27 10.16 -0.01 N	102.50 9.13 -0.01 N	64.64 5.53 0.00 N	54.92 4.38 0.00 N	65.42 5.49 -3.14 N	104.44 0.73 -97.20 N	472.13 9.85 -377.97 N	555.32 10.76 -456.12 N	555.35 12.68 -438.60 N	555.39 14.12 -423.80 N	466.23 15.36 -311.75 N	555.40 15.69 -405.06 N	555.40 16.11 -391.24 N	579.51 16.06 -419.87 N	553.84 15.86 -389.98 N	538.00 22.84 -301.65 N	556.81 15.47 -400.71 N	603.03 18.01 -416.85 N	577.95 15.27 -428.17 N	559.27 13.23 -437.03 N	602.93 14.10 -471.87 N	598.96 13.73 -465.56 N	310.69 13.31 -169.36 N	
NYPA_GOWANUS___GT6 24157	107.38 10.54 -3.69 N	110.27 10.16 -0.01 N	102.50 9.13 -0.01 N	64.64 5.53 0.00 N	54.92 4.38 0.00 N	65.42 5.49 -3.14 N	104.44 0.73 -97.20 N	472.13 9.85 -377.97 N	555.32 10.76 -456.12 N	555.35 12.68 -438.60 N	555.39 14.12 -423.80 N	466.23 15.36 -311.75 N	555.40 15.69 -405.06 N	555.40 16.11 -391.24 N	579.51 16.06 -419.87 N	553.84 15.86 -389.98 N	538.00 22.84 -301.65 N	556.81 15.47 -400.71 N	603.03 18.01 -416.85 N	577.95 15.27 -428.17 N	559.27 13.23 -437.03 N	602.93 14.10 -471.87 N	598.96 13.73 -465.56 N	310.69 13.31 -169.36 N	
NYPA_HARLEM__RVR__GT1 24160	107.15 10.30 -3.68 N	110.08 9.98 -0.01 N	102.43 9.06 -0.01 N	64.65 5.54 0.00 N	54.93 4.39 0.00 N	65.40 5.46 -3.14 N	104.43 0.72 -97.20 N	94.81 9.89 -0.61 N	99.23 10.78 -0.01 N	116.76 12.68 -0.01 N	131.30 13.83 0.00 N	154.23 15.11 -0.01 N	150.19 15.54 -0.01 N	164.05 15.99 0.00 N	159.50 15.91 0.00 N	163.63 15.62 0.00 N	236.10 22.59 0.00 N	155.79 15.17 0.00 N	185.72 17.55 0.00 N	149.37 14.87 0.00 N	121.62 12.60 0.00 N	130.13 13.17 0.00 N	132.58 12.92 0.00 N	140.42 12.39 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	107.15 10.30 -3.68 N	110.08 9.98 -0.01 N	102.43 9.06 -0.01 N	64.65 5.54 0.00 N	54.93 4.39 0.00 N	65.40 5.46 -3.14 N	104.43 0.72 -97.20 N	94.81 9.89 -0.61 N	99.23 10.78 -0.01 N	116.76 12.68 -0.01 N	131.30 13.83 0.00 N	154.23 15.11 -0.01 N	150.19 15.54 -0.01 N	164.05 15.99 0.00 N	159.50 15.91 0.00 N	163.63 15.62 0.00 N	236.10 22.59 0.00 N	155.79 15.17 0.00 N	185.72 17.55 0.00 N	149.37 14.87 0.00 N	121.62 12.60 0.00 N	130.13 13.17 0.00 N	132.58 12.92 0.00 N	140.42 12.39 0.00 N	
NYPA_KENT___GT 24152	107.71 10.41 -4.13 N	110.17 10.06 -0.01 N	102.46 9.08 -0.01 N	64.61 5.50 0.00 N	54.90 4.37 0.00 N	65.40 5.47 -3.14 N	104.44 0.73 -97.20 N	94.76 9.84 -0.61 N	99.18 10.73 -0.01 N	116.76 12.67 -0.01 N	131.47 14.01 0.00 N	154.34 15.22 -0.01 N	150.22 15.56 -0.01 N	164.02 15.96 0.00 N	159.48 15.89 0.00 N	163.67 15.66 0.00 N	236.07 22.56 0.00 N	155.89 15.26 0.00 N	186.02 17.85 0.00 N	149.64 15.14 0.00 N	122.15 13.13 0.00 N	130.92 13.97 0.00 N	133.23 13.56 0.00 N	141.09 13.06 -0.01 N	
NYPA_POUCH1___GT	107.08	109.95	102.21	64.44	54.75	65.24	104.42	471.93	555.13	555.02	555.03	465.83	555.00	554.94	579.08	553.35	537.20	556.31	602.43	577.53	558.93	602.58	598.62	310.33	

24155	10.23 -3.69 N	9.84 -0.01 N	8.84 -0.01 N	5.33 0.00 N	4.21 0.00 N	5.31 -3.14 N	0.70 -97.20 N	9.65 -377.97 N	10.57 -456.12 N	12.35 -438.60 N	13.76 -423.80 N	14.96 -311.75 N	15.28 -405.06 N	15.65 -391.24 N	15.62 -419.87 N	15.36 -389.98 N	22.03 -301.65 N	14.98 -400.71 N	17.41 -416.85 N	14.86 -428.17 N	12.89 -437.03 N	13.75 -471.87 N	13.39 -465.56 N	12.96 -169.36 N
NYPA_VERNON____GT2 24162	140.19 10.31 -36.71 N	122.11 9.96 -12.05 N	113.66 9.00 -11.30 N	101.79 5.48 -37.20 N	97.47 4.35 -42.58 N	123.34 5.44 -61.11 N	148.21 0.72 -140.98 N	149.62 9.84 -55.48 N	149.98 10.74 -50.80 N	155.18 12.65 -38.45 N	157.20 13.97 -25.76 N	154.54 15.24 -0.19 N	151.93 15.59 -1.69 N	164.02 15.96 0.00 N	159.42 15.83 0.00 N	163.62 15.61 0.00 N	236.03 22.52 0.00 N	155.87 15.24 0.00 N	186.07 17.91 0.00 N	149.68 15.17 0.00 N	132.79 13.01 -10.77 N	137.13 13.77 -6.40 N	135.87 13.40 -2.80 N	140.83 12.81 0.00 N
NYPA_VERNON____GT3 24163	140.19 10.31 -36.71 N	122.11 9.96 -12.05 N	113.66 9.00 -11.30 N	101.79 5.48 -37.20 N	97.47 4.35 -42.58 N	123.34 5.44 -61.11 N	148.21 0.72 -140.98 N	149.62 9.84 -55.48 N	149.98 10.74 -50.80 N	155.18 12.65 -38.45 N	157.20 13.97 -25.76 N	154.54 15.24 -0.19 N	151.93 15.59 -1.69 N	164.02 15.96 0.00 N	159.42 15.83 0.00 N	163.62 15.61 0.00 N	236.03 22.52 0.00 N	155.87 15.24 0.00 N	186.07 17.91 0.00 N	149.68 15.17 0.00 N	132.79 13.01 -10.77 N	137.13 13.77 -6.40 N	135.87 13.40 -2.80 N	140.83 12.81 0.00 N
NYPA____ASTORIA_CC1 323568	139.27 10.29 -35.82 N	122.08 9.94 -12.05 N	113.65 8.99 -11.30 N	101.77 5.47 -37.20 N	97.46 4.34 -42.58 N	123.31 5.41 -61.10 N	148.20 0.71 -140.98 N	149.58 9.79 -55.47 N	149.93 10.69 -50.80 N	155.11 12.58 -38.45 N	157.13 13.90 -25.76 N	154.46 15.16 -0.19 N	151.86 15.52 -1.69 N	163.93 15.87 0.00 N	159.33 15.73 0.00 N	163.50 15.49 0.00 N	235.87 22.36 0.00 N	155.81 15.18 0.00 N	185.98 17.81 0.00 N	149.70 15.19 0.00 N	132.80 13.01 -10.77 N	137.10 13.74 -6.40 N	135.80 13.33 -2.80 N	140.74 12.71 0.00 N
NYPA____ASTORIA_CC2 323569	139.27 10.29 -35.82 N	122.08 9.94 -12.05 N	113.65 8.99 -11.30 N	101.77 5.47 -37.20 N	97.46 4.34 -42.58 N	123.31 5.41 -61.10 N	148.20 0.71 -140.98 N	149.58 9.79 -55.47 N	149.93 10.69 -50.80 N	155.11 12.58 -38.45 N	157.13 13.90 -25.76 N	154.46 15.16 -0.19 N	151.86 15.52 -1.69 N	163.93 15.87 0.00 N	159.33 15.73 0.00 N	163.50 15.49 0.00 N	235.87 22.36 0.00 N	155.81 15.18 0.00 N	185.98 17.81 0.00 N	149.70 15.19 0.00 N	132.80 13.01 -10.77 N	137.10 13.74 -6.40 N	135.80 13.33 -2.80 N	140.74 12.71 0.00 N
NYPA____HOLTSVILL 23794	96.01 10.61 7.76 N	107.66 9.55 1.99 N	98.36 7.86 2.86 N	64.20 5.09 0.00 N	54.35 3.81 0.00 N	62.31 4.23 -1.28 N	104.25 0.53 -97.22 N	90.81 9.45 2.95 N	98.38 9.94 0.00 N	115.69 11.62 0.00 N	134.40 13.99 -2.94 N	167.39 13.71 -14.56 N	148.98 14.33 0.00 N	161.44 13.38 0.00 N	157.14 13.55 0.00 N	162.17 14.16 0.00 N	233.46 19.94 0.00 N	158.88 15.11 -3.15 N	190.95 18.53 -4.26 N	156.79 16.04 -6.25 N	142.38 14.09 -19.28 N	145.72 15.09 -13.67 N	143.87 14.69 -9.51 N	143.45 14.15 -1.27 N
NYPA____HELLGATE_GT1 24158	107.15 10.30 -3.68 N	110.08 9.98 -0.01 N	102.43 9.06 -0.01 N	64.65 5.54 0.00 N	54.93 4.39 0.00 N	65.40 5.46 -3.14 N	104.43 0.72 -97.20 N	94.81 9.89 -0.61 N	99.23 10.78 -0.01 N	116.76 12.68 -0.01 N	131.37 13.90 0.00 N	154.37 15.25 -0.01 N	150.36 15.70 -0.01 N	164.07 16.01 0.00 N	159.52 15.92 0.00 N	163.63 15.62 0.00 N	236.10 22.59 0.00 N	155.79 15.17 0.00 N	185.72 17.55 0.00 N	149.37 14.87 0.00 N	121.64 12.62 0.00 N	130.13 13.17 0.00 N	132.58 12.92 0.00 N	140.42 12.39 0.00 N
NYPA____HELLGATE_GT2 24159	107.15 10.30 -3.68 N	110.08 9.98 -0.01 N	102.43 9.06 -0.01 N	64.65 5.54 0.00 N	54.93 4.39 0.00 N	65.40 5.46 -3.14 N	104.43 0.72 -97.20 N	94.81 9.89 -0.61 N	99.23 10.78 -0.01 N	116.76 12.68 -0.01 N	131.37 13.90 0.00 N	154.37 15.25 -0.01 N	150.36 15.70 -0.01 N	164.07 16.01 0.00 N	159.52 15.92 0.00 N	163.63 15.62 0.00 N	236.10 22.59 0.00 N	155.79 15.17 0.00 N	185.72 17.55 0.00 N	149.37 14.87 0.00 N	121.64 12.62 0.00 N	130.13 13.17 0.00 N	132.58 12.92 0.00 N	140.42 12.39 0.00 N
NYS_BARGE____HYD 23848	87.04 -6.12 0.00 N	93.46 -6.64 0.00 N	88.69 -4.67 0.00 N	56.41 -2.70 0.00 N	48.26 -2.27 0.00 N	54.38 -2.85 -0.43 N	19.34 -0.63 -13.47 N	78.76 -5.63 -0.07 N	82.58 -5.86 0.00 N	98.24 -5.84 0.00 N	112.98 -4.49 0.00 N	137.07 -2.05 0.00 N	128.96 -5.68 0.00 N	144.61 -3.45 0.00 N	139.22 -4.37 0.00 N	143.71 -4.30 0.00 N	212.08 -1.43 0.00 N	138.59 -2.04 0.00 N	165.40 -2.76 0.00 N	127.55 -6.96 0.00 N	102.75 -6.26 0.00 N	111.75 -5.20 0.00 N	113.69 -5.97 0.00 N	120.92 -7.10 0.00 N
O.H_GEN_BRUCE 24063	91.52 -9.78 13.78 N	74.86 -10.15 7.00 N	87.30 -6.06 0.00 N	55.54 -3.57 0.00 N	47.52 -3.01 0.00 N	53.45 -3.77 -0.42 N	18.87 -0.78 -13.14 N	77.09 -7.29 -0.07 N	80.64 -7.80 0.00 N	95.70 -8.38 0.00 N	109.75 -7.71 0.00 N	132.96 -6.16 0.00 N	134.03 -2.22 13.04 N	140.00 -5.49 -15.59 N	139.76 -7.35 -13.04 N	142.00 -11.26 -32.17 N	204.40 -9.11 0.00 N	150.00 -6.81 -12.41 N	159.82 -8.35 0.00 N	80.00 -11.53 26.19 N	81.93 -8.05 -5.24 N	108.71 -8.25 0.00 N	105.00 -5.62 -16.15 N	118.57 -9.45 0.00 N
OAK_ORCHARD____HYD 24046	89.11 -4.06 0.00 N	95.82 -4.28 0.00 N	90.31 -3.05 0.00 N	57.29 -1.82 0.00 N	48.98 -1.55 0.00 N	55.25 -1.90 -0.35 N	17.13 -0.34 -10.96 N	81.51 -2.86 -0.06 N	85.68 -2.76 0.00 N	101.72 -2.35 0.00 N	116.48 -0.98 0.00 N	140.53 1.41 0.00 N	133.95 -0.70 0.00 N	149.06 1.00 0.00 N	143.93 0.34 0.00 N	148.77 0.76 0.00 N	217.93 4.42 0.00 N	142.74 2.12 0.00 N	170.34 2.18 0.00 N	133.10 -1.41 0.00 N	107.30 -1.72 0.00 N	115.76 -1.19 0.00 N	117.67 -1.99 0.00 N	124.70 -3.32 0.00 N
OCC_CHEM____DRP 24175	85.77 -7.39 0.00 N	92.28 -7.82 0.00 N	87.72 -5.64 0.00 N	55.82 -3.29 0.00 N	47.78 -2.76 0.00 N	53.76 -3.48 -0.45 N	19.56 -0.76 -13.81 N	77.45 -6.93 -0.07 N	80.99 -7.45 0.00 N	96.14 -7.94 0.00 N	110.35 -7.11 0.00 N	133.75 -5.37 0.00 N	125.76 -8.89 0.00 N	140.86 -7.20 0.00 N	135.35 -8.24 0.00 N	139.61 -8.40 0.00 N	205.80 -7.71 0.00 N	134.90 -5.73 0.00 N	160.80 -7.37 0.00 N	124.23 -10.27 0.00 N	100.26 -8.76 0.00 N	109.26 -7.69 0.00 N	111.84 -7.83 0.00 N	119.17 -8.85 0.00 N
OLIN_CORP_DRP 24177	86.27 -6.89 0.00 N	92.70 -7.41 0.00 N	88.06 -5.30 0.00 N	56.02 -3.09 0.00 N	47.95 -2.59 0.00 N	54.00 -3.24 -0.45 N	19.83 -0.71 -14.03 N	77.93 -6.45 -0.07 N	81.59 -6.84 0.00 N	96.96 -7.12 0.00 N	111.43 -6.03 0.00 N	135.07 -4.05 0.00 N	126.98 -7.66 0.00 N	142.27 -5.79 0.00 N	136.82 -6.77 0.00 N	141.17 -6.84 0.00 N	208.32 -5.19 0.00 N	136.30 -4.32 0.00 N	162.62 -5.54 0.00 N	125.54 -8.96 0.00 N	101.19 -7.82 0.00 N	110.19 -6.76 0.00 N	112.48 -7.18 0.00 N	119.77 -8.25 0.00 N
ONONDAGA_REF_OCCRA 23987	93.53 0.37 0.00 N	100.07 -0.03 0.00 N	93.50 0.14 0.00 N	59.17 0.06 0.00 N	50.53 -0.01 0.00 N	57.39 0.24 -0.36 N	17.84 0.10 -11.24 N	85.81 1.43 -0.07 N	90.00 1.56 0.00 N	106.56 2.49 0.00 N	121.04 3.58 0.00 N	144.53 5.41 0.00 N	139.47 4.82 0.00 N	153.64 5.58 0.00 N	148.66 5.08 0.00 N	153.76 5.75 0.00 N	223.38 9.86 0.00 N	146.61 5.99 0.00 N	175.66 7.50 0.00 N	139.57 5.06 0.00 N	112.52 3.50 0.00 N	120.90 3.95 0.00 N	123.13 3.46 0.00 N	130.57 2.55 0.00 N

ONONDAGA___COGEN 23986	92.86 -0.30 0.00 N	99.45 -0.65 0.00 N	93.01 -0.35 0.00 N	58.88 -0.23 0.00 N	50.32 -0.22 0.00 N	57.13 -0.02 -0.36 N	17.63 0.05 -11.07 N	85.24 0.86 -0.07 N	89.25 0.81 0.00 N	105.56 1.49 0.00 N	119.88 2.41 0.00 N	142.91 3.79 0.00 N	137.81 3.16 0.00 N	152.01 3.95 0.00 N	147.18 3.59 0.00 N	152.01 4.00 0.00 N	220.75 7.24 0.00 N	144.95 4.32 0.00 N	173.57 5.41 0.00 N	137.83 3.33 0.00 N	111.27 2.25 0.00 N	119.61 2.65 0.00 N	121.79 2.13 0.00 N	129.23 1.21 0.00 N
ONTARIO___LFGE 23819	91.50 -1.66 0.00 N	97.71 -2.40 0.00 N	91.77 -1.59 0.00 N	58.16 -0.95 0.00 N	49.73 -0.81 0.00 N	56.77 -0.47 -0.44 N	20.11 0.04 -13.56 N	84.44 0.05 -0.08 N	88.61 0.17 0.00 N	105.70 1.63 0.00 N	121.22 3.75 0.00 N	146.09 6.97 0.00 N	138.83 4.18 0.00 N	153.96 5.90 0.00 N	149.04 5.45 0.00 N	154.32 6.31 0.00 N	226.92 13.41 0.00 N	147.47 6.84 0.00 N	176.98 8.82 0.00 N	137.99 3.49 0.00 N	111.04 2.02 0.00 N	119.96 3.01 0.00 N	122.68 3.02 0.00 N	129.45 1.43 0.00 N
OSWEGATCHIE___HYD 24044	90.16 -3.00 0.00 N	96.48 -3.63 0.00 N	89.72 -3.64 0.00 N	56.81 -2.30 0.00 N	48.72 -1.82 0.00 N	54.69 -2.10 0.00 N	6.31 -0.20 0.00 N	81.25 -3.06 0.00 N	85.59 -2.85 0.00 N	100.68 -3.40 0.00 N	113.91 -3.56 0.00 N	134.90 -4.22 0.00 N	130.53 -4.11 0.00 N	143.90 -4.16 0.00 N	139.51 -4.08 0.00 N	143.84 -4.17 0.00 N	206.57 -6.94 0.00 N	136.49 -4.13 0.00 N	162.72 -5.44 0.00 N	130.16 -4.35 0.00 N	105.37 -3.64 0.00 N	113.73 -3.22 0.00 N	116.51 -3.15 0.00 N	125.30 -2.72 0.00 N
OSWEGO___5 23606	91.22 -1.94 0.00 N	97.89 -2.21 0.00 N	91.52 -1.84 0.00 N	57.95 -1.16 0.00 N	49.51 -1.03 0.00 N	55.95 -1.09 -0.24 N	13.89 -0.12 -7.50 N	83.15 -1.21 -0.05 N	87.13 -1.31 0.00 N	102.84 -1.23 0.00 N	116.54 -0.92 0.00 N	138.60 -0.52 0.00 N	133.77 -0.88 0.00 N	147.37 -0.69 0.00 N	142.75 -0.84 0.00 N	147.36 -0.65 0.00 N	213.58 0.07 0.00 N	140.37 -0.26 0.00 N	167.90 -0.27 0.00 N	133.60 -0.90 0.00 N	108.05 -0.96 0.00 N	116.09 -0.87 0.00 N	118.48 -1.19 0.00 N	126.20 -1.83 0.00 N
OSWEGO___6 23613	91.22 -1.94 0.00 N	97.89 -2.21 0.00 N	91.52 -1.84 0.00 N	57.95 -1.16 0.00 N	49.51 -1.03 0.00 N	55.95 -1.09 -0.24 N	13.89 -0.12 -7.50 N	83.15 -1.21 -0.05 N	87.13 -1.31 0.00 N	102.84 -1.23 0.00 N	116.54 -0.92 0.00 N	138.60 -0.52 0.00 N	133.77 -0.88 0.00 N	147.37 -0.69 0.00 N	142.75 -0.84 0.00 N	147.36 -0.65 0.00 N	213.58 0.07 0.00 N	140.37 -0.26 0.00 N	167.90 -0.27 0.00 N	133.60 -0.90 0.00 N	108.05 -0.96 0.00 N	116.09 -0.87 0.00 N	118.48 -1.19 0.00 N	126.20 -1.83 0.00 N
OUTOKUMPU-AB___DRP 24206	87.77 -5.39 0.00 N	94.16 -5.94 0.00 N	89.37 -3.99 0.00 N	56.79 -2.32 0.00 N	48.60 -1.94 0.00 N	54.81 -2.44 -0.46 N	20.06 -0.57 -14.12 N	79.46 -4.92 -0.07 N	83.36 -5.08 0.00 N	99.31 -4.76 0.00 N	114.31 -3.15 0.00 N	138.74 -0.38 0.00 N	130.54 -4.11 0.00 N	146.38 -1.68 0.00 N	140.93 -2.66 0.00 N	145.51 -2.50 0.00 N	214.79 1.28 0.00 N	140.13 -0.49 0.00 N	167.24 -0.93 0.00 N	128.76 -5.75 0.00 N	103.71 -5.31 0.00 N	112.89 -4.06 0.00 N	114.88 -4.79 0.00 N	122.12 -5.90 0.00 N
OXBOW___ 24026	87.01 -6.15 0.00 N	93.44 -6.66 0.00 N	88.74 -4.62 0.00 N	56.43 -2.68 0.00 N	48.29 -2.25 0.00 N	54.40 -2.84 -0.45 N	19.83 -0.64 -13.97 N	78.68 -5.71 -0.07 N	82.43 -6.01 0.00 N	98.06 -6.01 0.00 N	112.74 -4.72 0.00 N	136.80 -2.32 0.00 N	128.68 -5.97 0.00 N	144.28 -3.78 0.00 N	138.79 -4.80 0.00 N	143.25 -4.76 0.00 N	211.37 -2.14 0.00 N	138.17 -2.46 0.00 N	164.81 -3.35 0.00 N	127.05 -7.46 0.00 N	102.40 -6.62 0.00 N	111.52 -5.43 0.00 N	113.79 -5.88 0.00 N	121.06 -6.96 0.00 N
PEEKSKILL___ 23653	101.61 8.45 0.00 N	108.14 8.04 0.00 N	100.66 7.30 0.00 N	63.51 4.40 0.00 N	53.98 3.45 0.00 N	64.33 4.42 -3.11 N	103.54 0.61 -96.42 N	93.16 8.25 -0.60 N	97.56 9.12 0.00 N	114.89 10.82 0.00 N	129.58 12.11 0.00 N	152.42 13.30 0.00 N	148.25 13.60 0.00 N	162.25 14.20 0.00 N	157.76 14.17 0.00 N	162.04 14.03 0.00 N	234.01 20.50 0.00 N	154.28 13.66 0.00 N	184.53 16.37 0.00 N	148.08 13.57 0.00 N	120.57 11.55 0.00 N	129.07 12.11 0.00 N	131.16 11.49 0.00 N	138.77 10.75 0.00 N
PGE MADISON___WINDPWR 24146	97.63 4.47 0.00 N	104.01 3.91 0.00 N	97.10 3.74 0.00 N	61.14 2.03 0.00 N	51.93 1.40 0.00 N	59.78 2.04 -0.95 N	36.49 0.55 -29.44 N	90.34 5.85 -0.18 N	95.41 6.97 0.00 N	113.87 9.79 0.00 N	130.25 12.78 0.00 N	155.95 16.83 0.00 N	149.45 14.80 0.00 N	165.76 17.70 0.00 N	160.58 16.99 0.00 N	166.02 18.01 0.00 N	242.65 29.14 0.00 N	157.68 17.05 0.00 N	189.16 20.99 0.00 N	148.41 13.90 0.00 N	118.97 9.95 0.00 N	128.40 11.44 0.00 N	130.41 10.74 0.00 N	137.68 9.66 0.00 N
PIERCEFIELD___HYD 23852	88.99 -4.17 0.00 N	95.23 -4.87 0.00 N	88.44 -4.92 0.00 N	56.03 -3.08 0.00 N	48.17 -2.37 0.00 N	53.89 -2.90 0.00 N	6.15 -0.36 0.00 N	79.03 -5.28 0.00 N	82.87 -5.57 0.00 N	97.09 -6.99 0.00 N	109.52 -7.95 0.00 N	129.79 -9.33 0.00 N	125.59 -9.06 0.00 N	138.38 -9.68 0.00 N	134.21 -9.38 0.00 N	138.23 -9.78 0.00 N	198.19 -15.32 0.00 N	131.12 -9.50 0.00 N	156.26 -11.91 0.00 N	125.20 -9.31 0.00 N	101.32 -7.70 0.00 N	109.24 -7.72 0.00 N	112.46 -7.20 0.00 N	122.31 -5.72 0.00 N
PINELAWN_CC_1 323563	99.94 11.83 5.05 N	109.49 10.69 1.29 N	100.31 8.81 1.86 N	64.62 5.51 0.00 N	54.70 4.17 0.00 N	63.57 4.85 -1.93 N	104.36 0.64 -97.22 N	92.76 10.16 1.71 N	99.46 11.02 0.00 N	116.18 12.10 0.00 N	134.68 14.24 -2.97 N	167.69 14.00 -14.56 N	149.26 14.62 0.00 N	162.01 13.95 0.00 N	157.67 14.09 0.00 N	162.64 14.63 0.00 N	234.24 20.73 0.00 N	159.11 15.34 -3.15 N	191.37 18.94 -4.26 N	157.10 16.34 -6.26 N	142.58 14.17 -19.39 N	145.45 14.80 -13.69 N	143.88 14.70 -9.51 N	143.58 14.28 -1.27 N
PJM_GEN_KEystone 24065	105.67 4.37 13.78 N	87.08 2.07 7.00 N	89.61 -3.76 0.00 N	56.71 -2.40 0.00 N	48.46 -2.08 0.00 N	56.84 -2.12 -2.17 N	73.38 -0.23 -67.11 N	80.94 -3.77 -0.40 N	85.21 -3.23 0.00 N	102.34 -1.74 0.00 N	119.50 2.04 0.00 N	145.14 6.02 0.00 N	149.00 12.75 13.04 N	150.50 2.44 0.00 N	145.74 2.15 0.00 N	151.03 3.03 0.00 N	225.83 12.32 0.00 N	144.48 3.86 0.00 N	176.48 8.32 0.00 N	134.72 0.22 0.00 N	98.57 5.12 -8.71 N	117.15 0.20 0.00 N	93.09 3.07 4.46 N	123.72 -4.30 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	114.31 13.12 13.89 N	87.75 7.89 12.15 N	97.43 7.56 3.49 N	63.82 4.71 0.00 N	54.05 3.51 0.00 N	61.84 4.17 -0.87 N	104.26 0.54 -97.22 N	89.49 8.91 3.73 N	97.82 9.37 0.00 N	115.13 11.05 0.00 N	133.47 13.07 -2.93 N	166.92 13.24 -14.56 N	148.85 12.66 13.09 N	161.31 13.25 0.00 N	156.89 13.29 0.00 N	161.74 13.73 0.00 N	232.96 19.45 0.00 N	158.33 14.55 -3.15 N	190.36 17.93 -4.26 N	155.84 15.08 -6.25 N	158.19 10.33 -63.12 N	144.37 13.76 -13.66 N	142.66 13.48 -9.51 N	142.11 12.81 -1.27 N
PLEASANTVLY___LBMP 24000	101.04 7.88 0.00 N	107.67 7.57 0.00 N	100.36 7.00 0.00 N	63.39 4.28 0.00 N	53.86 3.33 0.00 N	64.28 4.24 -3.25 N	107.63 0.57 -100.55 N	92.47 7.53 -0.62 N	96.73 8.29 0.00 N	113.95 9.87 0.00 N	128.48 11.01 0.00 N	151.06 11.93 0.00 N	146.87 12.22 0.00 N	160.79 12.73 0.00 N	156.29 12.71 0.00 N	160.54 12.53 0.00 N	231.62 18.11 0.00 N	152.80 12.17 0.00 N	182.69 14.53 0.00 N	146.78 12.27 0.00 N	119.55 10.53 0.00 N	127.82 10.87 0.00 N	130.09 10.42 0.00 N	137.78 9.76 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	103.03 9.87 0.00 N	109.60 9.49 0.00 N	101.94 8.58 0.00 N	64.32 5.21 0.00 N	54.66 4.12 0.00 N	65.11 5.18 -3.14 N	104.40 0.69 -97.20 N	94.38 9.47 -0.60 N	98.78 10.34 0.00 N	116.27 12.19 0.00 N	130.91 13.44 0.00 N	153.65 14.53 0.00 N	149.32 14.68 0.00 N	163.19 15.13 0.00 N	158.48 14.90 0.00 N	162.75 14.74 0.00 N	234.93 21.42 0.00 N	154.91 14.29 0.00 N	185.22 17.06 0.00 N	148.78 14.27 0.00 N	121.26 12.24 0.00 N	130.02 13.07 0.00 N	132.38 12.71 0.00 N	140.07 12.05 0.00 N	
PORT_JEFF_3 23555	96.32 10.88 7.72 N	107.90 9.77 1.98 N	98.57 8.05 2.84 N	64.37 5.26 0.00 N	54.50 3.96 0.00 N	62.47 4.39 -1.29 N	104.23 0.51 -97.22 N	91.09 9.71 2.93 N	98.52 10.08 0.00 N	115.66 11.58 0.00 N	134.41 14.00 -2.94 N	167.15 13.47 -14.56 N	148.66 14.01 0.00 N	160.89 12.83 0.00 N	156.75 13.16 0.00 N	161.65 13.64 0.00 N	232.47 18.96 0.00 N	158.44 14.67 -3.15 N	190.39 17.96 -4.26 N	156.73 15.97 -6.25 N	142.54 14.24 -19.28 N	145.97 15.35 -13.67 N	144.17 14.99 -9.51 N	143.77 14.47 -1.27 N	
PORT_JEFF_4 23616	96.32 10.88 7.72 N	107.90 9.77 1.98 N	98.57 8.05 2.84 N	64.37 5.26 0.00 N	54.50 3.96 0.00 N	62.47 4.39 -1.29 N	104.23 0.51 -97.22 N	91.09 9.71 2.93 N	98.52 10.08 0.00 N	115.66 11.58 0.00 N	134.41 14.00 -2.94 N	167.15 13.47 -14.56 N	148.66 14.01 0.00 N	160.89 12.83 0.00 N	156.75 13.16 0.00 N	161.65 13.64 0.00 N	232.47 18.96 0.00 N	158.44 14.67 -3.15 N	190.39 17.96 -4.26 N	156.73 15.97 -6.25 N	142.54 14.24 -19.28 N	145.97 15.35 -13.67 N	144.17 14.99 -9.51 N	143.77 14.47 -1.27 N	
PORT_JEFF_IC 23713	96.72 11.19 7.63 N	108.22 10.07 1.95 N	98.85 8.30 2.81 N	64.53 5.43 0.00 N	54.60 4.07 0.00 N	62.61 4.51 -1.31 N	104.27 0.54 -97.22 N	91.35 9.93 2.89 N	98.83 10.39 0.00 N	116.13 12.06 0.00 N	135.01 14.60 -2.94 N	167.62 13.94 -14.56 N	148.88 14.23 0.00 N	161.17 13.11 0.00 N	157.09 13.50 0.00 N	162.03 14.02 0.00 N	233.11 19.60 0.00 N	158.83 15.06 -3.15 N	190.81 18.38 -4.26 N	156.88 16.12 -6.25 N	142.72 14.42 -19.28 N	146.62 16.00 -13.67 N	144.70 15.52 -9.51 N	144.32 15.02 -1.27 N	
PPL_PILGRIM_ST_GT1 24216	97.51 11.62 7.27 N	108.76 10.52 1.86 N	99.33 8.65 2.68 N	64.55 5.44 0.00 N	54.61 4.08 0.00 N	62.82 4.63 -1.40 N	104.32 0.60 -97.22 N	91.76 10.18 2.73 N	99.31 10.87 0.00 N	116.82 12.74 0.00 N	135.69 15.28 -2.95 N	168.36 14.68 -14.56 N	149.43 14.79 0.00 N	162.13 14.07 0.00 N	157.82 14.23 0.00 N	162.88 14.87 0.00 N	234.69 21.18 0.00 N	159.72 15.95 -3.15 N	192.54 20.12 -4.26 N	158.50 17.74 -6.25 N	143.69 15.37 -19.30 N	146.91 16.28 -13.68 N	145.08 15.90 -9.51 N	144.65 15.35 -1.27 N	
PPL_PILGRIM_ST_GT2 24217	97.51 11.62 7.27 N	108.76 10.52 1.86 N	99.33 8.65 2.68 N	64.55 5.44 0.00 N	54.61 4.08 0.00 N	62.82 4.63 -1.40 N	104.32 0.60 -97.22 N	91.76 10.18 2.73 N	99.31 10.87 0.00 N	116.82 12.74 0.00 N	135.69 15.28 -2.95 N	168.36 14.68 -14.56 N	149.43 14.79 0.00 N	162.13 14.07 0.00 N	157.82 14.23 0.00 N	162.88 14.87 0.00 N	234.69 21.18 0.00 N	159.72 15.95 -3.15 N	192.54 20.12 -4.26 N	158.50 17.74 -6.25 N	143.69 15.37 -19.30 N	146.91 16.28 -13.68 N	145.08 15.90 -9.51 N	144.65 15.35 -1.27 N	
PPL_SHRM_GT3 24213	96.09 10.62 7.68 N	107.84 9.71 1.97 N	98.52 7.99 2.83 N	64.51 5.40 0.00 N	54.61 4.08 0.00 N	62.43 4.34 -1.30 N	104.27 0.54 -97.22 N	90.99 9.60 2.92 N	98.53 10.09 0.00 N	115.80 11.72 0.00 N	134.56 14.15 -2.94 N	167.64 13.96 -14.56 N	149.26 14.61 0.00 N	161.77 13.72 0.00 N	157.56 13.97 0.00 N	162.62 14.61 0.00 N	234.07 20.56 0.00 N	159.22 15.45 -3.15 N	191.29 18.86 -4.26 N	157.04 16.28 -6.25 N	142.63 14.33 -19.28 N	145.99 15.36 -13.67 N	144.04 14.86 -9.51 N	143.60 14.30 -1.27 N	
PPL_SHRM_GT4 24214	96.09 10.62 7.68 N	107.84 9.71 1.97 N	98.52 7.99 2.83 N	64.51 5.40 0.00 N	54.61 4.08 0.00 N	62.43 4.34 -1.30 N	104.27 0.54 -97.22 N	90.99 9.60 2.92 N	98.53 10.09 0.00 N	115.80 11.72 0.00 N	134.56 14.15 -2.94 N	167.64 13.96 -14.56 N	149.26 14.61 0.00 N	161.77 13.72 0.00 N	157.56 13.97 0.00 N	162.62 14.61 0.00 N	234.07 20.56 0.00 N	159.22 15.45 -3.15 N	191.29 18.86 -4.26 N	157.04 16.28 -6.25 N	142.63 14.33 -19.28 N	145.99 15.36 -13.67 N	144.04 14.86 -9.51 N	143.60 14.30 -1.27 N	
PROJECT___ORANGE 1 24174	93.32 0.16 0.00 N	99.91 -0.19 0.00 N	93.40 0.04 0.00 N	59.11 0.00 0.00 N	50.48 -0.05 0.00 N	57.26 0.13 -0.33 N	16.92 0.06 -10.36 N	85.45 1.08 -0.06 N	89.62 1.18 0.00 N	106.09 2.01 0.00 N	120.56 3.10 0.00 N	144.05 4.93 0.00 N	139.03 4.38 0.00 N	152.98 4.92 0.00 N	147.84 4.25 0.00 N	152.92 4.91 0.00 N	222.06 8.55 0.00 N	145.80 5.18 0.00 N	174.69 6.52 0.00 N	138.84 4.33 0.00 N	111.89 2.87 0.00 N	120.21 3.26 0.00 N	122.58 2.91 0.00 N	130.07 2.04 0.00 N	
PROJECT___ORANGE 2 24166	93.32 0.16 0.00 N	99.91 -0.19 0.00 N	93.40 0.04 0.00 N	59.11 0.00 0.00 N	50.48 -0.05 0.00 N	57.26 0.13 -0.33 N	16.92 0.06 -10.36 N	85.45 1.08 -0.06 N	89.62 1.18 0.00 N	106.09 2.01 0.00 N	120.56 3.10 0.00 N	144.05 4.93 0.00 N	139.03 4.38 0.00 N	152.98 4.92 0.00 N	147.84 4.25 0.00 N	152.92 4.91 0.00 N	222.06 8.55 0.00 N	145.80 5.18 0.00 N	174.69 6.52 0.00 N	138.84 4.33 0.00 N	111.89 2.87 0.00 N	120.21 3.26 0.00 N	122.58 2.91 0.00 N	130.07 2.04 0.00 N	
PYRITES___HYD 24023	90.06 -3.10 0.00 N	96.38 -3.72 0.00 N	89.48 -3.88 0.00 N	56.66 -2.45 0.00 N	48.72 -1.82 0.00 N	54.54 -2.25 0.00 N	6.24 -0.27 0.00 N	80.11 -4.20 0.00 N	84.15 -4.29 0.00 N	98.69 -5.39 0.00 N	111.45 -6.01 0.00 N	132.17 -6.95 0.00 N	127.92 -6.73 0.00 N	141.17 -6.88 0.00 N	137.15 -6.44 0.00 N	141.30 -6.71 0.00 N	202.38 -11.14 0.00 N	133.60 -7.03 0.00 N	159.32 -8.85 0.00 N	127.48 -7.02 0.00 N	103.12 -5.90 0.00 N	111.18 -5.78 0.00 N	114.41 -5.25 0.00 N	124.23 -3.79 0.00 N	
RAMAPO___LBMP 323565	101.35 8.18 0.00 N	107.88 7.78 0.00 N	100.46 7.10 0.00 N	63.40 4.29 0.00 N	53.90 3.37 0.00 N	64.18 4.35 -3.04 N	101.35 0.61 -94.23 N	93.08 8.19 -0.58 N	97.54 9.10 0.00 N	114.85 10.78 0.00 N	129.50 12.03 0.00 N	152.49 13.37 0.00 N	148.32 13.68 0.00 N	162.43 14.37 0.00 N	158.02 14.43 0.00 N	162.28 14.27 0.00 N	234.48 20.96 0.00 N	154.54 13.92 0.00 N	184.85 16.68 0.00 N	148.25 13.75 0.00 N	120.63 11.61 0.00 N	129.09 12.13 0.00 N	131.03 11.37 0.00 N	138.67 10.65 0.00 N	
RANKINE____ 23646	87.18 -5.98 0.00 N	93.39 -6.71 0.00 N	88.53 -4.83 0.00 N	56.24 -2.87 0.00 N	48.10 -2.44 0.00 N	54.37 -2.92 -0.49 N	21.10 -0.60 -15.19 N	78.79 -5.59 -0.08 N	82.75 -5.70 0.00 N	98.68 -5.40 0.00 N	113.75 -3.71 0.00 N	138.16 -0.96 0.00 N	129.83 -4.82 0.00 N	145.54 -2.52 0.00 N	140.23 -3.36 0.00 N	144.81 -3.20 0.00 N	214.15 0.64 0.00 N	139.33 -1.30 0.00 N	166.72 -1.45 0.00 N	128.20 -6.30 0.00 N	103.10 -5.92 0.00 N	112.03 -4.92 0.00 N	113.55 -6.12 0.00 N	120.68 -7.34 0.00 N	
RAVENSWOOD_GT2_1	103.01	109.58	101.94	64.32	54.65	65.10	104.39	94.35	98.74	116.23	130.93	153.53	149.58	163.49	158.82	163.07	235.31	155.28	185.58	149.10	121.56	130.31	132.59	140.28	

24244	9.85 0.00 N	9.48 0.00 N	8.58 0.00 N	5.21 0.00 N	4.12 0.00 N	5.17 -3.14 N	0.69 -97.20 N	9.44 -0.60 N	10.29 0.00 N	12.15 0.00 N	13.47 0.00 N	14.41 0.00 N	14.93 0.00 N	15.43 0.00 N	15.23 0.00 N	15.06 0.00 N	21.80 0.00 N	14.65 0.00 N	17.41 0.00 N	14.60 0.00 N	12.54 0.00 N	13.36 0.00 N	12.92 0.00 N	12.25 0.00 N
RAVENSWOOD_GT2_2 24245	103.01 9.85 0.00 N	109.58 9.48 0.00 N	101.94 8.58 0.00 N	64.32 5.21 0.00 N	54.65 4.12 0.00 N	65.10 5.17 -3.14 N	104.39 0.69 -97.20 N	94.35 9.44 -0.60 N	98.74 10.29 0.00 N	116.23 12.15 0.00 N	130.93 13.47 0.00 N	153.53 14.41 0.00 N	149.58 14.93 0.00 N	163.49 15.43 0.00 N	158.82 15.23 0.00 N	163.07 15.06 0.00 N	235.31 21.80 0.00 N	155.28 14.65 0.00 N	185.58 17.41 0.00 N	149.10 14.60 0.00 N	121.56 12.54 0.00 N	130.31 13.36 0.00 N	132.59 12.92 0.00 N	140.28 12.25 0.00 N
RAVENSWOOD_GT2_3 24246	103.13 9.97 0.00 N	109.69 9.59 0.00 N	102.04 8.68 0.00 N	64.38 5.27 0.00 N	54.71 4.17 0.00 N	65.16 5.23 -3.14 N	104.40 0.70 -97.20 N	94.46 9.55 -0.60 N	98.88 10.43 0.00 N	116.39 12.32 0.00 N	131.12 13.66 0.00 N	153.52 14.40 0.00 N	149.75 15.10 0.00 N	163.69 15.63 0.00 N	159.04 15.45 0.00 N	163.27 15.25 0.00 N	235.73 22.21 0.00 N	155.48 14.85 0.00 N	185.85 17.68 0.00 N	149.33 14.82 0.00 N	121.71 12.69 0.00 N	130.45 13.50 0.00 N	132.73 13.06 0.00 N	140.46 12.43 0.00 N
RAVENSWOOD_GT2_4 24247	103.13 9.97 0.00 N	109.69 9.59 0.00 N	102.04 8.68 0.00 N	64.38 5.27 0.00 N	54.71 4.17 0.00 N	65.16 5.23 -3.14 N	104.40 0.70 -97.20 N	94.46 9.55 -0.60 N	98.88 10.43 0.00 N	116.39 12.32 0.00 N	131.12 13.66 0.00 N	153.52 14.40 0.00 N	149.75 15.10 0.00 N	163.69 15.63 0.00 N	159.04 15.45 0.00 N	163.27 15.25 0.00 N	235.73 22.21 0.00 N	155.48 14.85 0.00 N	185.85 17.68 0.00 N	149.33 14.82 0.00 N	121.71 12.69 0.00 N	130.45 13.50 0.00 N	132.73 13.06 0.00 N	140.46 12.43 0.00 N
RAVENSWOOD_GT3_1 24248	103.02 9.86 0.00 N	109.58 9.48 0.00 N	101.94 8.58 0.00 N	64.32 5.21 0.00 N	54.65 4.12 0.00 N	65.11 5.18 -3.14 N	104.40 0.69 -97.20 N	94.35 9.44 -0.60 N	98.75 10.30 0.00 N	116.24 12.16 0.00 N	130.94 13.48 0.00 N	153.82 14.70 0.00 N	149.58 14.93 0.00 N	163.49 15.43 0.00 N	158.82 15.23 0.00 N	163.07 15.06 0.00 N	235.32 21.81 0.00 N	155.28 14.65 0.00 N	185.61 17.44 0.00 N	149.13 14.62 0.00 N	121.56 12.54 0.00 N	130.32 13.37 0.00 N	132.59 12.92 0.00 N	140.28 12.25 0.00 N
RAVENSWOOD_GT3_2 24249	103.02 9.86 0.00 N	109.58 9.48 0.00 N	101.94 8.58 0.00 N	64.32 5.21 0.00 N	54.65 4.12 0.00 N	65.11 5.18 -3.14 N	104.40 0.69 -97.20 N	94.35 9.44 -0.60 N	98.75 10.30 0.00 N	116.24 12.16 0.00 N	130.94 13.48 0.00 N	153.82 14.70 0.00 N	149.58 14.93 0.00 N	163.49 15.43 0.00 N	158.82 15.23 0.00 N	163.07 15.06 0.00 N	235.32 21.81 0.00 N	155.28 14.65 0.00 N	185.61 17.44 0.00 N	149.13 14.62 0.00 N	121.56 12.54 0.00 N	130.32 13.37 0.00 N	132.59 12.92 0.00 N	140.28 12.25 0.00 N
RAVENSWOOD_GT3_3 24250	103.19 10.03 0.00 N	109.75 9.65 0.00 N	102.07 8.71 0.00 N	64.40 5.29 0.00 N	54.74 4.20 0.00 N	65.18 5.25 -3.14 N	104.42 0.71 -97.20 N	94.51 9.59 -0.60 N	98.91 10.47 0.00 N	116.46 12.38 0.00 N	131.19 13.72 0.00 N	154.11 14.99 0.00 N	149.86 15.22 0.00 N	163.78 15.73 0.00 N	159.13 15.54 0.00 N	163.38 15.36 0.00 N	235.84 22.32 0.00 N	155.57 14.95 0.00 N	185.96 17.79 0.00 N	149.38 14.87 0.00 N	121.78 12.76 0.00 N	130.55 13.59 0.00 N	132.81 13.14 0.00 N	140.49 12.47 0.00 N
RAVENSWOOD_GT3_4 24251	103.19 10.03 0.00 N	109.75 9.65 0.00 N	102.07 8.71 0.00 N	64.40 5.29 0.00 N	54.74 4.20 0.00 N	65.18 5.25 -3.14 N	104.42 0.71 -97.20 N	94.51 9.59 -0.60 N	98.91 10.47 0.00 N	116.46 12.38 0.00 N	131.19 13.72 0.00 N	154.11 14.99 0.00 N	149.86 15.22 0.00 N	163.78 15.73 0.00 N	159.13 15.54 0.00 N	163.38 15.36 0.00 N	235.84 22.32 0.00 N	155.57 14.95 0.00 N	185.96 17.79 0.00 N	149.38 14.87 0.00 N	121.78 12.76 0.00 N	130.55 13.59 0.00 N	132.81 13.14 0.00 N	140.49 12.47 0.00 N
RAVENSWOOD_GT_1 23729	140.19 10.31 -36.71 N	122.11 9.96 -12.05 N	113.66 9.00 -11.30 N	101.79 5.48 -37.20 N	97.47 4.35 -42.58 N	123.34 5.44 -61.11 N	148.21 0.72 -140.98 N	149.62 9.84 -55.48 N	149.98 10.74 -50.80 N	155.18 12.65 -38.45 N	157.20 13.97 -25.76 N	154.54 15.24 -0.19 N	151.93 15.59 -1.69 N	164.02 15.96 0.00 N	159.42 15.83 0.00 N	163.62 15.61 0.00 N	236.03 22.52 0.00 N	155.87 15.24 0.00 N	186.07 17.91 0.00 N	149.68 15.17 0.00 N	132.79 13.01 -10.77 N	137.13 13.77 -6.40 N	135.87 13.40 -2.80 N	140.83 12.81 0.00 N
RAVENSWOOD_GT_10 24258	102.68 9.85 0.33 N	109.57 9.47 0.00 N	101.92 8.55 0.00 N	64.30 5.19 0.00 N	54.65 4.12 0.00 N	65.10 5.17 -3.14 N	104.39 0.69 -97.20 N	94.34 9.43 -0.60 N	98.74 10.29 0.00 N	116.22 12.14 0.00 N	130.92 13.46 0.00 N	153.79 14.67 0.00 N	149.58 14.93 0.00 N	163.48 15.42 0.00 N	158.80 15.21 0.00 N	163.07 15.06 0.00 N	235.31 21.80 0.00 N	155.27 14.64 0.00 N	185.58 17.41 0.00 N	149.10 14.60 0.00 N	121.54 12.52 0.00 N	130.30 13.34 0.00 N	132.58 12.91 0.00 N	140.26 12.23 0.00 N
RAVENSWOOD_GT_11 24259	102.68 9.85 0.33 N	109.57 9.47 0.00 N	101.92 8.55 0.00 N	64.30 5.19 0.00 N	54.65 4.12 0.00 N	65.10 5.17 -3.14 N	104.39 0.69 -97.20 N	94.34 9.43 -0.60 N	98.74 10.29 0.00 N	116.22 12.14 0.00 N	130.92 13.46 0.00 N	153.79 14.67 0.00 N	149.58 14.93 0.00 N	163.48 15.42 0.00 N	158.80 15.21 0.00 N	163.07 15.06 0.00 N	235.31 21.80 0.00 N	155.27 14.64 0.00 N	185.58 17.41 0.00 N	149.10 14.60 0.00 N	121.54 12.52 0.00 N	130.30 13.34 0.00 N	132.58 12.91 0.00 N	140.26 12.23 0.00 N
RAVENSWOOD_GT_4 24252	100.79 9.78 2.16 N	109.48 9.39 0.00 N	101.85 8.49 0.00 N	64.28 5.17 0.00 N	54.62 4.08 0.00 N	65.05 5.13 -3.14 N	104.39 0.68 -97.20 N	94.29 9.38 -0.60 N	98.69 10.25 0.00 N	116.15 12.07 0.00 N	130.86 13.40 0.00 N	153.54 14.43 0.00 N	149.40 14.75 0.00 N	163.34 15.28 0.00 N	158.73 15.14 0.00 N	162.97 14.96 0.00 N	235.27 21.76 0.00 N	155.17 14.55 0.00 N	185.52 17.35 0.00 N	149.06 14.55 0.00 N	121.49 12.48 0.00 N	130.23 13.28 0.00 N	132.53 12.87 0.00 N	140.21 12.19 0.00 N
RAVENSWOOD_GT_5 24254	100.79 9.78 2.16 N	109.48 9.39 0.00 N	101.85 8.49 0.00 N	64.28 5.17 0.00 N	54.62 4.08 0.00 N	65.05 5.13 -3.14 N	104.39 0.68 -97.20 N	94.29 9.38 -0.60 N	98.69 10.25 0.00 N	116.15 12.07 0.00 N	130.86 13.40 0.00 N	153.54 14.43 0.00 N	149.40 14.75 0.00 N	163.34 15.28 0.00 N	158.73 15.14 0.00 N	162.97 14.96 0.00 N	235.27 21.76 0.00 N	155.17 14.55 0.00 N	185.52 17.35 0.00 N	149.06 14.55 0.00 N	121.49 12.48 0.00 N	130.23 13.28 0.00 N	132.53 12.87 0.00 N	140.21 12.19 0.00 N
RAVENSWOOD_GT_6 24253	100.79 9.78 2.16 N	109.48 9.39 0.00 N	101.85 8.49 0.00 N	64.28 5.17 0.00 N	54.62 4.08 0.00 N	65.05 5.13 -3.14 N	104.39 0.68 -97.20 N	94.29 9.38 -0.60 N	98.69 10.25 0.00 N	116.15 12.07 0.00 N	130.86 13.40 0.00 N	153.54 14.43 0.00 N	149.40 14.75 0.00 N	163.34 15.28 0.00 N	158.73 15.14 0.00 N	162.97 14.96 0.00 N	235.27 21.76 0.00 N	155.17 14.55 0.00 N	185.52 17.35 0.00 N	149.06 14.55 0.00 N	121.49 12.48 0.00 N	130.23 13.28 0.00 N	132.53 12.87 0.00 N	140.21 12.19 0.00 N

RAVENSWOOD_GT_7 24255	100.79 9.78 2.16 N	109.48 9.39 0.00 N	101.85 8.49 0.00 N	64.28 5.17 0.00 N	54.62 4.08 0.00 N	65.05 5.13 -3.14 N	104.39 0.68 -97.20 N	94.29 9.38 -0.60 N	98.69 10.25 0.00 N	116.15 12.07 0.00 N	130.86 13.40 0.00 N	153.54 14.43 0.00 N	149.40 14.75 0.00 N	163.34 15.28 0.00 N	158.73 15.14 0.00 N	162.97 14.96 0.00 N	235.27 21.76 0.00 N	155.17 14.55 0.00 N	185.52 17.35 0.00 N	149.06 14.55 0.00 N	121.49 12.48 0.00 N	130.23 13.28 0.00 N	132.53 12.87 0.00 N	140.21 12.19 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	102.68 9.85 0.33 N	109.57 9.47 0.00 N	101.92 8.55 0.00 N	64.30 5.19 0.00 N	54.65 4.12 0.00 N	65.10 5.17 -3.14 N	104.39 0.69 -97.20 N	94.34 9.43 -0.60 N	98.74 10.29 0.00 N	116.22 12.14 0.00 N	130.92 13.46 0.00 N	153.79 14.67 0.00 N	149.58 14.93 0.00 N	163.48 15.42 0.00 N	158.80 15.21 0.00 N	163.07 15.06 0.00 N	235.31 21.80 0.00 N	155.27 14.64 0.00 N	185.58 17.35 0.00 N	149.10 14.60 0.00 N	121.54 12.52 0.00 N	130.30 13.34 0.00 N	132.58 12.91 0.00 N	140.26 12.23 0.00 N
RAVENSWOOD_GT_9 24257	102.68 9.85 0.33 N	109.57 9.47 0.00 N	101.92 8.55 0.00 N	64.30 5.19 0.00 N	54.65 4.12 0.00 N	65.10 5.17 -3.14 N	104.39 0.69 -97.20 N	94.34 9.43 -0.60 N	98.74 10.29 0.00 N	116.22 12.14 0.00 N	130.92 13.46 0.00 N	153.79 14.67 0.00 N	149.58 14.93 0.00 N	163.48 15.42 0.00 N	158.80 15.21 0.00 N	163.07 15.06 0.00 N	235.31 21.80 0.00 N	155.27 14.64 0.00 N	185.58 17.41 0.00 N	149.10 14.60 0.00 N	121.54 12.52 0.00 N	130.30 13.34 0.00 N	132.58 12.91 0.00 N	140.26 12.23 0.00 N
RAVENSWOOD___1 23533	139.23 10.24 -35.83 N	122.02 9.88 -12.05 N	113.61 8.95 -11.30 N	101.74 5.44 -37.20 N	97.43 4.31 -42.58 N	123.30 5.41 -61.10 N	148.21 0.72 -140.98 N	149.56 9.77 -55.47 N	149.90 10.66 -50.80 N	155.11 12.58 -38.45 N	157.15 13.92 -25.76 N	154.47 15.17 -0.19 N	151.82 15.49 -1.69 N	163.94 15.89 0.00 N	159.34 15.75 0.00 N	163.53 15.52 0.00 N	235.95 22.43 0.00 N	155.80 15.17 0.00 N	186.01 17.85 0.00 N	149.60 15.09 0.00 N	132.74 12.96 -10.77 N	137.10 13.74 -6.40 N	135.79 13.32 -2.80 N	140.74 12.71 0.00 N
RAVENSWOOD___2 23534	140.19 10.31 -36.71 N	122.11 9.96 -12.05 N	113.66 9.00 -11.30 N	101.79 5.48 -37.20 N	97.47 4.35 -42.58 N	123.34 5.44 -61.11 N	148.21 0.72 -140.98 N	149.62 9.84 -55.48 N	149.98 10.74 -50.80 N	155.18 12.65 -38.45 N	157.20 13.97 -25.76 N	154.54 15.24 -0.19 N	151.93 15.59 -1.69 N	164.02 15.96 0.00 N	159.42 15.83 0.00 N	163.62 15.61 0.00 N	236.03 22.52 0.00 N	155.87 15.24 0.00 N	186.07 17.91 0.00 N	149.68 15.17 0.00 N	132.79 13.01 -10.77 N	137.13 13.77 -6.40 N	135.87 13.40 -2.80 N	140.81 12.81 0.00 N
RAVENSWOOD___3 23535	103.03 9.87 0.00 N	109.58 9.48 0.00 N	101.94 8.58 0.00 N	64.32 5.21 0.00 N	54.66 4.12 0.00 N	65.11 5.18 -3.14 N	104.40 0.69 -97.20 N	94.35 9.44 -0.60 N	98.75 10.31 0.00 N	116.25 12.17 0.00 N	130.94 13.48 0.00 N	153.82 14.70 0.00 N	149.58 14.93 0.00 N	163.49 15.43 0.00 N	158.82 15.23 0.00 N	163.07 15.06 0.00 N	235.40 21.88 0.00 N	155.28 14.65 0.00 N	185.62 17.46 0.00 N	149.15 14.64 0.00 N	121.58 12.56 0.00 N	130.32 13.37 0.00 N	132.60 12.93 0.00 N	140.29 12.26 0.00 N
RAVENSWOOD___4 23820	138.28 10.19 -34.93 N	121.98 9.84 -12.04 N	113.55 8.90 -11.29 N	101.71 5.41 -37.20 N	97.40 4.29 -42.58 N	123.26 5.36 -61.10 N	148.19 0.71 -140.98 N	149.52 9.74 -55.47 N	149.85 10.61 -50.80 N	155.04 12.51 -38.45 N	157.06 13.84 -25.76 N	154.39 15.09 -0.19 N	151.75 15.41 -1.69 N	163.84 15.79 0.00 N	159.27 15.67 0.00 N	163.44 15.43 0.00 N	235.81 22.29 0.00 N	155.70 15.07 0.00 N	185.91 17.74 0.00 N	149.54 15.04 0.00 N	132.68 12.90 -10.77 N	137.00 13.65 -6.40 N	135.72 13.25 -2.80 N	140.67 12.65 0.00 N
RCPL_TRUST___DRP 24196	103.10 9.94 0.00 N	109.65 9.54 0.00 N	101.98 8.62 0.00 N	64.34 5.23 0.00 N	54.69 4.15 0.00 N	65.14 5.21 -3.14 N	104.40 0.70 -97.20 N	94.47 9.56 -0.60 N	98.93 10.49 0.00 N	116.53 12.45 0.00 N	131.35 13.88 0.00 N	154.39 15.27 0.00 N	150.10 15.45 0.00 N	164.08 16.02 0.00 N	159.42 15.83 0.00 N	163.71 15.70 0.00 N	236.34 22.83 0.00 N	155.84 15.22 0.00 N	186.27 18.10 0.00 N	149.50 15.00 0.00 N	121.76 12.74 0.00 N	130.47 13.51 0.00 N	132.73 13.06 0.00 N	140.41 12.38 0.00 N
RENSSELAER___COGEN 23796	97.99 4.83 0.00 N	104.99 4.89 0.00 N	98.39 5.03 0.00 N	62.39 3.28 0.00 N	53.04 2.50 0.00 N	64.04 3.28 -3.96 N	129.65 0.40 -122.75 N	89.59 4.52 -0.76 N	93.10 4.66 0.00 N	109.72 5.64 0.00 N	123.06 5.59 0.00 N	144.40 5.28 0.00 N	140.05 5.40 0.00 N	153.42 5.36 0.00 N	149.02 5.43 0.00 N	153.37 5.36 0.00 N	220.99 7.48 0.00 N	145.29 4.67 0.00 N	174.16 6.00 0.00 N	140.19 5.69 0.00 N	114.47 5.45 0.00 N	121.93 4.98 0.00 N	124.64 4.97 0.00 N	133.24 5.22 0.00 N
REVERE_CPPR_DRP 24186	95.52 2.35 0.00 N	102.28 2.18 0.00 N	95.36 2.00 0.00 N	60.32 1.21 0.00 N	51.53 0.99 0.00 N	58.26 1.37 -0.09 N	9.57 0.27 -2.79 N	87.58 3.26 -0.02 N	92.36 3.92 0.00 N	109.32 5.25 0.00 N	124.14 6.68 0.00 N	147.84 8.71 0.00 N	142.69 8.04 0.00 N	157.56 9.50 0.00 N	152.82 9.23 0.00 N	157.87 9.86 0.00 N	228.80 15.29 0.00 N	150.10 9.48 0.00 N	179.78 11.61 0.00 N	142.75 8.24 0.00 N	115.23 6.21 0.00 N	123.82 6.87 0.00 N	126.06 6.39 0.00 N	133.78 5.76 0.00 N
ROCHESTER_9_IC 23652	90.14 -3.02 0.00 N	96.87 -3.23 0.00 N	91.28 -2.08 0.00 N	57.90 -1.21 0.00 N	49.51 -1.03 0.00 N	55.85 -1.30 -0.35 N	17.11 -0.24 -10.85 N	82.65 -1.72 -0.06 N	86.97 -1.47 0.00 N	103.36 -0.71 0.00 N	118.45 0.99 0.00 N	142.49 3.37 0.00 N	136.39 1.74 0.00 N	151.78 3.72 0.00 N	146.58 2.99 0.00 N	151.70 3.70 0.00 N	222.30 8.79 0.00 N	145.45 4.82 0.00 N	173.55 5.38 0.00 N	135.40 0.90 0.00 N	109.07 0.06 0.00 N	117.62 0.66 0.00 N	119.45 -0.22 0.00 N	126.54 -1.49 0.00 N
ROSETON___1 23587	100.79 7.63 0.00 N	107.43 7.33 0.00 N	100.12 6.76 0.00 N	63.23 4.12 0.00 N	53.76 3.22 0.00 N	64.02 4.10 -3.12 N	103.82 0.55 -96.77 N	92.29 7.38 -0.60 N	96.67 8.22 0.00 N	113.87 9.79 0.00 N	128.38 10.91 0.00 N	151.04 11.92 0.00 N	146.86 12.21 0.00 N	160.79 12.73 0.00 N	156.31 12.72 0.00 N	160.49 12.48 0.00 N	231.50 17.98 0.00 N	152.68 12.05 0.00 N	182.58 14.41 0.00 N	146.58 12.07 0.00 N	119.33 10.32 0.00 N	127.62 10.67 0.00 N	129.90 10.23 0.00 N	137.61 9.59 0.00 N
ROSETON___2 23588	100.79 7.63 0.00 N	107.43 7.33 0.00 N	100.12 6.76 0.00 N	63.23 4.12 0.00 N	53.76 3.22 0.00 N	64.02 4.10 -3.12 N	103.82 0.55 -96.77 N	92.29 7.38 -0.60 N	96.67 8.22 0.00 N	113.87 9.79 0.00 N	128.38 10.91 0.00 N	151.04 11.92 0.00 N	146.86 12.21 0.00 N	160.79 12.73 0.00 N	156.31 12.72 0.00 N	160.49 12.48 0.00 N	231.50 17.98 0.00 N	152.68 12.05 0.00 N	182.58 14.41 0.00 N	146.58 12.07 0.00 N	119.33 10.32 0.00 N	127.62 10.67 0.00 N	129.90 10.23 0.00 N	137.61 9.59 0.00 N
RUSSELL___1 23602	92.42 -0.75 0.00 N	98.98 -1.12 0.00 N	93.18 -0.18 0.00 N	59.09 -0.02 0.00 N	50.58 0.04 0.00 N	57.22 0.08 -0.35 N	17.27 0.01 -10.75 N	85.52 1.15 -0.06 N	90.36 1.91 0.00 N	107.67 3.59 0.00 N	123.53 6.07 0.00 N	149.04 9.92 0.00 N	142.50 7.86 0.00 N	159.39 11.33 0.00 N	154.48 10.89 0.00 N	160.11 12.09 0.00 N	235.23 21.72 0.00 N	153.64 13.02 0.00 N	183.51 15.34 0.00 N	142.91 8.40 0.00 N	114.92 5.90 0.00 N	123.72 6.77 0.00 N	124.77 5.10 0.00 N	131.36 3.34 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
RUSSELL___2	92.42	98.98	93.18	59.09	50.58	57.22	17.27	85.52	90.36	107.67	123.53	149.04	142.50	159.39	154.48	160.11	235.23	153.64	183.51	142.91	114.92	123.72	124.77	131.36	
23532	-0.75	-1.12	-0.18	-0.02	0.04	0.08	0.01	1.15	1.91	3.59	6.07	9.92	7.86	11.33	10.89	12.09	21.72	13.02	15.34	8.40	5.90	6.77	5.10	3.34	
	0.00	0.00	0.00	0.00	0.00	-0.35	-10.75	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___3	90.25	96.93	91.30	57.91	49.52	55.91	17.12	82.88	87.27	103.74	118.92	143.43	136.92	152.60	147.56	152.74	224.02	146.61	175.02	136.60	110.01	118.58	120.20	127.07	
23549	-2.91	-3.17	-2.06	-1.20	-1.01	-1.23	-0.21	-1.49	-1.18	-0.34	1.45	4.31	2.27	4.54	3.97	4.73	10.50	5.98	6.86	2.09	1.00	1.63	0.54	-0.96	
	0.00	0.00	0.00	0.00	0.00	-0.35	-10.83	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___4	92.36	98.93	93.13	59.05	50.55	57.20	17.27	85.47	90.27	107.58	123.42	148.90	142.37	159.24	154.32	159.96	235.02	153.46	183.34	142.78	114.81	123.61	124.66	131.26	
23556	-0.81	-1.17	-0.23	-0.06	0.01	0.06	0.01	1.10	1.82	3.50	5.95	9.79	7.72	11.18	10.73	11.95	21.51	12.84	15.17	8.27	5.79	6.65	4.99	3.24	
	0.00	0.00	0.00	0.00	0.00	-0.35	-10.75	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
RUSSELL___STATION	90.25	96.93	91.30	57.91	49.52	55.91	17.12	82.88	87.27	103.74	118.92	143.43	136.92	152.60	147.56	152.74	224.02	146.61	175.02	136.60	110.01	118.58	120.20	127.07	
23914	-2.91	-3.17	-2.06	-1.20	-1.01	-1.23	-0.21	-1.49	-1.18	-0.34	1.45	4.31	2.27	4.54	3.97	4.73	10.50	5.98	6.86	2.09	1.00	1.63	0.54	-0.96	
	0.00	0.00	0.00	0.00	0.00	-0.35	-10.83	-0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
S SALMON___HYD	91.39	97.87	91.33	57.79	49.41	55.89	13.88	83.68	88.01	104.04	118.01	140.50	135.78	149.74	145.04	149.81	216.66	142.67	170.73	135.85	109.77	118.01	120.35	127.81	
24043	-1.77	-2.23	-2.04	-1.32	-1.13	-1.14	-0.07	-0.67	-0.43	-0.04	0.54	1.38	1.13	1.68	1.45	1.80	3.15	2.04	2.56	1.35	0.75	1.06	0.68	-0.21	
	0.00	0.00	0.00	0.00	0.00	-0.24	-7.44	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SELKIRK___II	96.71	103.69	97.07	61.49	52.31	63.06	129.34	88.45	91.87	108.14	121.71	143.11	139.12	152.50	148.04	152.33	219.27	144.36	172.87	139.16	113.38	120.96	123.66	131.84	
23799	3.55	3.58	3.71	2.38	1.77	2.31	0.28	3.38	3.43	4.06	4.25	3.99	4.47	4.44	4.45	4.32	5.76	3.74	4.71	4.66	4.36	4.01	3.99	3.82	
	0.00	0.00	0.00	0.00	0.00	-3.96	-122.55	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SELKIRK___I	97.95	104.97	98.26	62.24	52.97	63.80	128.85	89.73	93.24	109.79	123.56	145.38	141.26	154.79	150.31	154.68	222.65	146.61	175.54	141.15	115.02	122.81	125.40	133.60	
23801	4.78	4.87	4.90	3.13	2.43	3.07	0.39	4.67	4.80	5.71	6.10	6.26	6.61	6.73	6.73	6.67	9.14	5.99	7.37	6.65	6.00	5.85	5.73	5.58	
	0.00	0.00	0.00	0.00	0.00	-3.94	-121.95	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SENECA OSWGO___HYD	91.73	98.36	91.95	58.20	49.73	56.28	15.07	83.91	88.08	104.15	118.09	140.61	135.69	149.60	144.81	149.54	217.36	142.31	169.96	135.19	109.19	117.27	119.58	127.08	
24041	-1.43	-1.74	-1.41	-0.91	-0.81	-0.79	-0.06	-0.45	-0.36	0.07	0.63	1.49	1.04	1.54	1.22	1.53	3.85	1.69	1.79	0.69	0.17	0.32	-0.08	-0.94	
	0.00	0.00	0.00	0.00	0.00	-0.28	-8.63	-0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SENECA___ENERGY	91.15	97.51	91.38	57.87	49.49	56.41	19.33	84.22	88.76	105.74	120.92	144.79	137.41	151.70	146.81	151.73	221.87	144.69	173.37	136.18	109.88	118.78	121.25	128.13	
23797	-2.01	-2.59	-1.98	-1.24	-1.04	-0.80	-0.01	-0.16	0.32	1.67	3.45	5.67	2.75	3.64	3.22	3.72	8.36	4.06	5.20	1.67	0.86	1.82	1.58	0.11	
	0.00	0.00	0.00	0.00	0.00	-0.41	-12.83	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOEMAKER___GT	100.15	106.78	99.54	62.86	53.48	63.43	96.16	91.83	96.66	113.90	128.52	151.37	147.16	161.24	156.78	160.64	231.42	152.46	182.40	146.19	118.90	127.19	129.33	137.10	
23640	6.99	6.68	6.18	3.75	2.94	3.76	0.53	6.97	8.22	9.82	11.05	12.25	12.51	13.18	13.19	12.63	17.91	11.83	14.23	11.69	9.89	10.24	9.67	9.07	
	0.00	0.00	0.00	0.00	0.00	-2.88	-89.13	-0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_1	96.09	107.84	98.52	64.51	54.61	62.43	104.27	90.99	98.53	115.80	134.56	167.64	149.26	161.77	157.56	162.62	234.07	159.22	191.29	157.04	142.63	145.99	144.04	143.60	
23715	10.62	9.71	7.99	5.40	4.08	4.34	0.54	9.60	10.09	11.72	14.15	13.96	14.61	13.72	13.97	14.61	20.56	15.45	18.86	16.28	14.33	15.36	14.86	14.30	
	7.68	1.97	2.83	0.00	0.00	-1.30	-97.22	2.92	0.00	0.00	-2.94	-14.56	0.00	0.00	0.00	0.00	0.00	-3.15	-4.26	-6.25	-19.28	-13.67	-9.51	-1.27	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_2	96.09	107.84	98.52	64.51	54.61	62.43	104.27	90.99	98.53	115.80	134.56	167.64	149.26	161.77	157.56	162.62	234.07	159.22	191.29	157.04	142.63	145.99	144.04	143.60	
23716	10.62	9.71	7.99	5.40	4.08	4.34	0.54	9.60	10.09	11.72	14.15	13.96	14.61	13.72	13.97	14.61	20.56	15.45	18.86	16.28	14.33	15.36	14.86	14.30	
	7.68	1.97	2.83	0.00	0.00	-1.30	-97.22	2.92	0.00	0.00	-2.94	-14.56	0.00	0.00	0.00	0.00	0.00	-3.15	-4.26	-6.25	-19.28	-13.67	-9.51	-1.27	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SISSONVILLE___	88.99	95.23	88.44	56.03	48.17	53.89	6.15	79.03	82.87	97.09	109.52	129.79	125.59	138.38	134.21	138.23	198.19	131.12	156.26	125.20	101.32	109.24	112.46	122.31	
23735	-4.17	-4.87	-4.92	-3.08	-2.37	-2.90	-0.36	-5.28	-5.57	-6.99	-7.95	-9.33	-9.06	-9.68	-9.38	-9.78	-15.32	-9.50	-11.91	-9.31	-7.70	-7.72	-7.20	-5.72	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
SITHE_IND_GS1	90.55	97.20	90.88	57.55	49.18	55.49	11.98	82.44	86.41	101.96	115.45	137.26	132.51	145.99	141.39	145.95	211.30	138.98	166.20	132.34	107.09	115.03	117.45	125.15	

24169	-2.62 0.00 N	-2.90 0.00 N	-2.48 0.00 N	-1.56 0.00 N	-1.36 0.00 N	-1.49 -0.18 N	-0.17 -5.64 N	-1.90 -0.03 N	-2.03 0.00 N	-2.12 0.00 N	-2.02 0.00 N	-1.86 0.00 N	-2.14 0.00 N	-2.07 0.00 N	-2.20 0.00 N	-2.06 0.00 N	-2.21 0.00 N	-1.64 0.00 N	-1.97 0.00 N	-2.17 0.00 N	-1.93 0.00 N	-1.92 0.00 N	-2.22 0.00 N	-2.87 0.00 N
SITHE_IND_GS2 24170	90.55 -2.62 0.00 N	97.20 -2.90 0.00 N	90.88 -2.48 0.00 N	57.55 -1.56 0.00 N	49.18 -1.36 0.00 N	55.49 -1.49 -0.18 N	11.98 -0.17 -5.64 N	82.44 -1.90 -0.03 N	86.41 -2.03 0.00 N	101.96 -2.12 0.00 N	115.45 -2.02 0.00 N	137.26 -1.86 0.00 N	132.51 -2.14 0.00 N	145.99 -2.07 0.00 N	141.39 -2.20 0.00 N	145.95 -2.06 0.00 N	211.30 -2.21 0.00 N	138.98 -1.64 0.00 N	166.20 -1.97 0.00 N	132.34 -2.17 0.00 N	107.09 -1.93 0.00 N	115.03 -1.92 0.00 N	117.45 -2.22 0.00 N	125.15 -2.87 0.00 N
SITHE_IND_GS3 24171	90.55 -2.62 0.00 N	97.20 -2.90 0.00 N	90.88 -2.48 0.00 N	57.55 -1.56 0.00 N	49.18 -1.36 0.00 N	55.49 -1.49 -0.18 N	11.98 -0.17 -5.64 N	82.44 -1.90 -0.03 N	86.41 -2.03 0.00 N	101.96 -2.12 0.00 N	115.45 -2.02 0.00 N	137.26 -1.86 0.00 N	132.51 -2.14 0.00 N	145.99 -2.07 0.00 N	141.39 -2.20 0.00 N	145.95 -2.06 0.00 N	211.30 -2.21 0.00 N	138.98 -1.64 0.00 N	166.20 -1.97 0.00 N	132.34 -2.17 0.00 N	107.09 -1.93 0.00 N	115.03 -1.92 0.00 N	117.45 -2.22 0.00 N	125.15 -2.87 0.00 N
SITHE_IND_GS4 24172	90.55 -2.62 0.00 N	97.20 -2.90 0.00 N	90.88 -2.48 0.00 N	57.55 -1.56 0.00 N	49.18 -1.36 0.00 N	55.49 -1.49 -0.18 N	11.98 -0.17 -5.64 N	82.44 -1.90 -0.03 N	86.41 -2.03 0.00 N	101.96 -2.12 0.00 N	115.45 -2.02 0.00 N	137.26 -1.86 0.00 N	132.51 -2.14 0.00 N	145.99 -2.07 0.00 N	141.39 -2.20 0.00 N	145.95 -2.06 0.00 N	211.30 -2.21 0.00 N	138.98 -1.64 0.00 N	166.20 -1.97 0.00 N	132.34 -2.17 0.00 N	107.09 -1.93 0.00 N	115.03 -1.92 0.00 N	117.45 -2.22 0.00 N	125.15 -2.87 0.00 N
SITHE___BATAVIA 24024	88.87 -4.29 0.00 N	95.35 -4.75 0.00 N	90.29 -3.07 0.00 N	57.34 -1.77 0.00 N	49.05 -1.49 0.00 N	55.32 -1.89 -0.41 N	18.76 -0.43 -12.68 N	81.00 -3.38 -0.07 N	85.16 -3.28 0.00 N	101.39 -2.68 0.00 N	116.57 -0.90 0.00 N	141.36 2.24 0.00 N	133.56 -1.09 0.00 N	149.73 1.67 0.00 N	144.34 0.75 0.00 N	149.25 1.25 0.00 N	219.85 6.34 0.00 N	143.51 2.89 0.00 N	171.26 3.10 0.00 N	132.33 -2.17 0.00 N	106.47 -2.54 0.00 N	115.41 -1.55 0.00 N	117.21 -2.45 0.00 N	124.28 -3.75 0.00 N
SITHE___INDEPEND 23800	90.55 -2.62 0.00 N	97.20 -2.90 0.00 N	90.88 -2.48 0.00 N	57.55 -1.56 0.00 N	49.18 -1.36 0.00 N	55.49 -1.49 -0.18 N	11.98 -0.17 -5.64 N	82.44 -1.90 -0.03 N	86.41 -2.03 0.00 N	101.96 -2.12 0.00 N	115.45 -2.02 0.00 N	137.26 -1.86 0.00 N	132.51 -2.14 0.00 N	145.99 -2.07 0.00 N	141.39 -2.20 0.00 N	145.95 -2.06 0.00 N	211.30 -2.21 0.00 N	138.98 -1.64 0.00 N	166.20 -1.97 0.00 N	132.34 -2.17 0.00 N	107.09 -1.93 0.00 N	115.03 -1.92 0.00 N	117.45 -2.22 0.00 N	125.15 -2.87 0.00 N
SITHE___MASSENA 23902	90.61 -2.55 0.00 N	97.44 -2.66 0.00 N	90.55 -2.81 0.00 N	57.37 -1.74 0.00 N	49.30 -1.23 0.00 N	55.14 -1.66 0.00 N	6.27 -0.24 0.00 N	80.91 -3.40 0.00 N	84.71 -3.73 0.00 N	99.18 -4.90 0.00 N	111.76 -5.71 0.00 N	132.57 -6.55 0.00 N	128.13 -6.52 0.00 N	141.07 -6.99 0.00 N	136.83 -6.76 0.00 N	140.99 -7.02 0.00 N	202.51 -11.01 0.00 N	133.87 -6.76 0.00 N	159.72 -8.45 0.00 N	127.85 -6.66 0.00 N	103.47 -5.55 0.00 N	111.42 -5.53 0.00 N	114.74 -4.93 0.00 N	124.58 -3.45 0.00 N
SITHE___OGDNSBRG 24021	90.94 -2.22 0.00 N	97.63 -2.47 0.00 N	90.60 -2.76 0.00 N	57.38 -1.73 0.00 N	49.37 -1.16 0.00 N	55.20 -1.60 0.00 N	6.32 -0.19 0.00 N	81.23 -3.09 0.00 N	85.27 -3.17 0.00 N	99.92 -4.16 0.00 N	112.75 -4.71 0.00 N	133.82 -5.30 0.00 N	129.34 -5.31 0.00 N	142.56 -5.51 0.00 N	138.31 -5.28 0.00 N	142.43 -5.58 0.00 N	204.27 -9.24 0.00 N	134.96 -5.67 0.00 N	160.99 -7.18 0.00 N	128.80 -5.70 0.00 N	104.14 -4.87 0.00 N	112.29 -4.67 0.00 N	115.61 -4.06 0.00 N	125.65 -2.38 0.00 N
SITHE___STERLING 23777	95.17 2.01 0.00 N	101.87 1.77 0.00 N	95.00 1.64 0.00 N	60.11 1.00 0.00 N	51.33 0.79 0.00 N	58.08 1.16 -0.12 N	10.46 0.23 -3.72 N	87.20 2.87 -0.02 N	91.83 3.38 0.00 N	108.69 4.62 0.00 N	123.45 5.98 0.00 N	147.13 8.01 0.00 N	141.99 7.34 0.00 N	156.71 8.65 0.00 N	151.94 8.35 0.00 N	157.03 9.02 0.00 N	227.72 14.21 0.00 N	149.37 8.75 0.00 N	178.90 10.74 0.00 N	142.02 7.51 0.00 N	114.59 5.57 0.00 N	123.10 6.15 0.00 N	125.32 5.66 0.00 N	133.03 5.01 0.00 N
SOUTH CAIRO___GT 23612	101.07 7.91 0.00 N	108.01 7.91 0.00 N	100.96 7.60 0.00 N	63.90 4.79 0.00 N	54.37 3.84 0.00 N	65.01 4.77 -3.44 N	113.84 0.63 -106.71 N	93.03 8.06 -0.66 N	108.33 19.88 0.00 N	133.67 29.59 0.00 N	127.98 10.51 0.00 N	150.85 11.73 0.00 N	147.87 13.23 0.00 N	162.49 14.43 0.00 N	157.97 14.38 0.00 N	162.62 14.61 0.00 N	235.10 21.59 0.00 N	154.61 13.99 0.00 N	184.99 16.82 0.00 N	148.20 13.70 0.00 N	120.65 11.63 0.00 N	128.94 11.98 0.00 N	130.94 11.27 0.00 N	138.75 10.73 0.00 N
SOUTH HAMPTN___IC 23720	97.53 12.08 7.71 N	109.12 10.99 1.97 N	99.67 9.15 2.84 N	65.15 6.04 0.00 N	55.16 4.62 0.00 N	63.11 5.02 -1.29 N	104.37 0.65 -97.22 N	92.35 10.97 2.93 N	100.00 11.56 0.00 N	117.48 13.40 0.00 N	136.76 16.35 -2.94 N	170.53 16.85 -14.56 N	152.09 17.44 0.00 N	165.02 16.96 0.00 N	160.81 17.22 0.00 N	166.10 18.09 0.00 N	239.07 25.55 0.00 N	162.05 18.28 -3.15 N	194.61 22.18 -4.26 N	159.30 18.55 -6.25 N	144.42 16.12 -19.28 N	148.12 17.49 -13.67 N	146.00 16.83 -9.51 N	146.11 16.81 -1.27 N
SOUTHOLD___IC 23719	102.92 17.46 7.71 N	114.49 16.36 1.97 N	104.64 14.12 2.84 N	68.30 9.19 0.00 N	57.95 7.41 0.00 N	66.29 8.20 -1.29 N	104.82 1.09 -97.22 N	97.91 16.53 2.93 N	105.17 16.73 0.00 N	121.99 17.92 0.00 N	142.71 22.30 -2.94 N	178.20 24.52 -14.56 N	159.19 24.54 0.00 N	173.19 25.13 0.00 N	169.10 25.51 0.00 N	174.81 26.80 0.00 N	251.38 37.87 0.00 N	169.57 25.80 -3.15 N	203.84 31.42 -4.26 N	166.05 25.29 -6.25 N	150.13 21.83 -19.28 N	154.83 24.20 -13.67 N	152.33 23.15 -9.51 N	155.41 26.11 -1.27 N
ST LAWRENCE___ 23600	90.09 -3.07 0.00 N	96.95 -3.15 0.00 N	90.12 -3.24 0.00 N	57.10 -2.01 0.00 N	49.06 -1.48 0.00 N	54.84 -1.95 0.00 N	6.25 -0.26 0.00 N	80.69 -3.62 0.00 N	84.45 -3.99 0.00 N	98.87 -5.21 0.00 N	111.34 -6.13 0.00 N	132.03 -7.09 0.00 N	127.65 -6.99 0.00 N	140.48 -7.58 0.00 N	136.27 -7.32 0.00 N	140.42 -7.59 0.00 N	201.77 -11.75 0.00 N	133.41 -7.22 0.00 N	159.13 -9.03 0.00 N	127.43 -7.07 0.00 N	103.13 -5.89 0.00 N	111.07 -5.89 0.00 N	114.34 -5.32 0.00 N	123.79 -4.24 0.00 N
STATION 5_MISC_HYD 23604	93.10 -0.07 0.00 N	98.93 -1.18 0.00 N	92.77 -0.59 0.00 N	58.68 -0.43 0.00 N	50.21 -0.33 0.00 N	56.92 -0.22 -0.35 N	17.31 0.08 -10.73 N	86.12 1.75 -0.06 N	91.67 3.23 0.00 N	110.14 6.06 0.00 N	126.74 9.27 0.00 N	153.00 13.89 0.00 N	147.63 12.98 0.00 N	166.55 18.49 0.00 N	162.74 19.14 0.00 N	169.67 21.66 0.00 N	250.92 37.41 0.00 N	163.89 23.27 0.00 N	196.15 27.98 0.00 N	152.08 17.57 0.00 N	121.55 12.54 0.00 N	130.28 13.33 0.00 N	130.23 10.57 0.00 N	136.29 8.27 0.00 N



STEEL___WIND 323596	87.28 -5.88 0.00 N	93.49 -6.61 0.00 N	88.64 -4.72 0.00 N	56.30 -2.82 0.00 N	48.15 -2.39 0.00 N	54.40 -2.88 -0.49 N	21.11 -0.59 -15.19 N	78.86 -5.54 -0.08 N	82.83 -5.61 0.00 N	98.79 -5.29 0.00 N	113.87 -3.60 0.00 N	138.37 -0.75 0.00 N	130.01 -4.64 0.00 N	145.77 -2.29 0.00 N	140.43 -3.16 0.00 N	145.04 -2.97 0.00 N	214.43 0.92 0.00 N	139.53 -1.10 0.00 N	166.90 -1.27 0.00 N	128.35 -6.16 0.00 N	103.21 -5.80 0.00 N	112.16 -4.79 0.00 N	113.67 -6.00 0.00 N	120.81 -7.21 0.00 N
STURGEON_POOL_HYD 23609	103.00 9.84 0.00 N	109.58 9.48 0.00 N	101.88 8.52 0.00 N	64.28 5.17 0.00 N	54.60 4.07 0.00 N	64.92 5.02 -3.11 N	103.48 0.75 -96.22 N	94.49 9.59 -0.60 N	98.70 10.26 0.00 N	114.99 10.91 0.00 N	130.87 13.40 0.00 N	154.41 15.29 0.00 N	149.30 14.65 0.00 N	163.01 14.95 0.00 N	158.23 14.64 0.00 N	162.05 14.03 0.00 N	235.81 22.29 0.00 N	155.54 14.91 0.00 N	186.13 17.97 0.00 N	149.10 14.60 0.00 N	121.33 12.32 0.00 N	129.55 12.59 0.00 N	131.86 12.19 0.00 N	139.69 11.67 0.00 N
SYRACUSE___ENERGY_ST1 323597	92.86 -0.30 0.00 N	99.45 -0.65 0.00 N	93.01 -0.35 0.00 N	58.88 -0.23 0.00 N	50.32 -0.22 0.00 N	57.13 -0.02 -0.36 N	17.63 0.05 -11.07 N	85.24 0.86 -0.07 N	89.25 0.81 0.00 N	105.56 1.49 0.00 N	119.88 2.41 0.00 N	142.91 3.79 0.00 N	137.81 3.16 0.00 N	152.01 3.95 0.00 N	147.18 3.59 0.00 N	152.01 4.00 0.00 N	220.75 7.24 0.00 N	144.95 4.32 0.00 N	173.57 5.41 0.00 N	137.83 3.33 0.00 N	111.27 2.25 0.00 N	119.61 2.65 0.00 N	121.79 2.13 0.00 N	129.23 1.21 0.00 N
SYRACUSE___ENERGY_ST2 323598	92.86 -0.30 0.00 N	99.45 -0.65 0.00 N	93.01 -0.35 0.00 N	58.88 -0.23 0.00 N	50.32 -0.22 0.00 N	57.13 -0.02 -0.36 N	17.63 0.05 -11.07 N	85.24 0.86 -0.07 N	89.25 0.81 0.00 N	105.56 1.49 0.00 N	119.88 2.41 0.00 N	142.91 3.79 0.00 N	137.81 3.16 0.00 N	152.01 3.95 0.00 N	147.18 3.59 0.00 N	152.01 4.00 0.00 N	220.75 7.24 0.00 N	144.95 4.32 0.00 N	173.57 5.41 0.00 N	137.83 3.33 0.00 N	111.27 2.25 0.00 N	119.61 2.65 0.00 N	121.79 2.13 0.00 N	129.23 1.21 0.00 N
SYRACUSE___POWER 24017	93.53 0.37 0.00 N	100.07 -0.03 0.00 N	93.50 0.14 0.00 N	59.17 0.06 0.00 N	50.53 -0.01 0.00 N	57.39 0.24 -0.36 N	17.84 0.10 -11.24 N	85.81 1.43 -0.07 N	90.00 1.56 0.00 N	106.56 2.49 0.00 N	121.04 3.58 0.00 N	144.53 5.41 0.00 N	139.47 4.82 0.00 N	153.64 5.58 0.00 N	148.66 5.08 0.00 N	153.76 5.75 0.00 N	223.38 9.86 0.00 N	146.61 5.99 0.00 N	175.66 7.50 0.00 N	139.57 5.06 0.00 N	112.52 3.50 0.00 N	120.90 3.95 0.00 N	123.13 3.46 0.00 N	130.57 2.55 0.00 N
Stony___Brook 24151	96.72 11.19 7.63 N	108.22 10.07 1.95 N	98.85 8.30 2.81 N	64.53 5.43 0.00 N	54.60 4.07 0.00 N	62.61 4.51 -1.31 N	104.27 0.54 -97.22 N	91.35 9.93 2.89 N	98.83 10.39 0.00 N	116.13 12.06 0.00 N	135.01 14.60 -2.94 N	167.62 13.94 -14.56 N	148.88 14.23 0.00 N	161.17 13.11 0.00 N	157.09 13.50 0.00 N	162.03 14.02 0.00 N	233.11 15.06 0.00 N	158.83 15.06 -3.15 N	190.81 18.38 -4.26 N	156.88 16.12 -6.25 N	142.72 14.42 -19.28 N	146.62 16.00 -13.67 N	144.70 15.52 -9.51 N	144.32 15.02 -1.27 N
UNION___PROCESSING_DRP 323587	89.11 -4.06 0.00 N	95.82 -4.28 0.00 N	90.31 -3.05 0.00 N	57.29 -1.82 0.00 N	48.98 -1.55 0.00 N	55.25 -1.90 -0.35 N	17.13 -0.34 -10.96 N	81.51 -2.86 -0.06 N	85.68 -2.76 0.00 N	101.72 -2.35 0.00 N	116.48 -0.98 0.00 N	140.53 1.41 0.00 N	133.95 -0.70 0.00 N	149.06 1.00 0.00 N	143.93 0.34 0.00 N	148.77 0.76 0.00 N	217.93 4.42 0.00 N	142.74 2.12 0.00 N	170.34 2.18 0.00 N	133.10 -1.41 0.00 N	107.30 -1.72 0.00 N	115.76 -1.19 0.00 N	117.67 -1.99 0.00 N	124.70 -3.32 0.00 N
UPPER HUDSON___HYD 24058	96.63 3.47 0.00 N	103.45 3.35 0.00 N	97.27 3.91 0.00 N	61.76 2.65 0.00 N	52.44 1.90 0.00 N	63.98 3.07 -4.12 N	134.55 0.39 -127.65 N	89.05 3.95 -0.79 N	93.59 5.15 0.00 N	110.58 6.50 0.00 N	124.53 7.06 0.00 N	146.13 7.01 0.00 N	141.66 7.01 0.00 N	153.19 5.13 0.00 N	149.20 5.62 0.00 N	154.14 6.13 0.00 N	220.77 7.25 0.00 N	144.84 4.21 0.00 N	176.30 8.13 0.00 N	143.01 8.50 0.00 N	116.48 7.46 0.00 N	123.59 6.63 0.00 N	126.10 6.43 0.00 N	133.02 5.00 0.00 N
UPPER RAQUET___HYD 24056	88.99 -4.17 0.00 N	95.23 -4.87 0.00 N	88.44 -4.92 0.00 N	56.03 -3.08 0.00 N	48.17 -2.37 0.00 N	53.89 -2.90 0.00 N	6.15 -0.36 0.00 N	79.03 -5.28 0.00 N	82.87 -5.57 0.00 N	97.09 -6.99 0.00 N	109.52 -7.95 0.00 N	129.79 -9.33 0.00 N	125.59 -9.06 0.00 N	138.38 -9.68 0.00 N	134.21 -9.38 0.00 N	138.23 -9.78 0.00 N	198.19 -15.32 0.00 N	131.12 -9.50 0.00 N	156.26 -11.91 0.00 N	125.20 -9.31 0.00 N	101.32 -7.70 0.00 N	109.24 -7.72 0.00 N	112.46 -7.20 0.00 N	122.31 -5.72 0.00 N
VISCHER___FERRY HYD 24020	98.71 5.55 0.00 N	105.85 5.75 0.00 N	99.40 6.04 0.00 N	63.07 3.96 0.00 N	53.56 3.02 0.00 N	64.84 4.05 -4.00 N	130.94 0.49 -123.94 N	90.59 5.51 -0.77 N	94.26 5.82 0.00 N	111.22 7.14 0.00 N	125.12 7.66 0.00 N	146.81 7.69 0.00 N	142.29 7.64 0.00 N	155.65 7.58 0.00 N	151.23 7.65 0.00 N	155.79 7.78 0.00 N	224.41 10.90 0.00 N	147.30 6.68 0.00 N	176.99 8.82 0.00 N	142.98 8.48 0.00 N	116.70 7.68 0.00 N	124.16 7.21 0.00 N	126.75 7.09 0.00 N	134.62 6.60 0.00 N
WADING RIVER_IC_1 23522	96.01 10.57 7.72 N	107.77 9.64 1.98 N	98.48 7.96 2.85 N	64.45 5.34 0.00 N	54.56 4.02 0.00 N	62.39 4.31 -1.29 N	104.26 0.53 -97.22 N	90.91 9.54 2.94 N	98.46 10.02 0.00 N	115.75 11.67 0.00 N	134.52 14.12 -2.94 N	167.56 13.87 -14.56 N	149.14 14.49 0.00 N	161.67 13.60 0.00 N	157.42 13.83 0.00 N	162.47 14.46 0.00 N	233.84 20.33 0.00 N	159.06 15.30 -3.15 N	191.12 18.69 -4.26 N	156.87 16.12 -6.25 N	142.49 14.19 -19.28 N	145.87 15.24 -13.67 N	143.93 14.75 -9.51 N	143.50 14.21 -1.27 N
WADING RIVER_IC_2 23547	96.01 10.57 7.72 N	107.77 9.64 1.98 N	98.48 7.96 2.85 N	64.45 5.34 0.00 N	54.56 4.02 0.00 N	62.39 4.31 -1.29 N	104.26 0.53 -97.22 N	90.91 9.54 2.94 N	98.46 10.02 0.00 N	115.75 11.67 0.00 N	134.52 14.12 -2.94 N	167.56 13.87 -14.56 N	149.14 14.49 0.00 N	161.67 13.60 0.00 N	157.42 13.83 0.00 N	162.47 14.46 0.00 N	233.84 20.33 0.00 N	159.06 15.30 -3.15 N	191.12 18.69 -4.26 N	156.87 16.12 -6.25 N	142.49 14.19 -19.28 N	145.87 15.24 -13.67 N	143.93 14.75 -9.51 N	143.50 14.21 -1.27 N
WADING RIVER_IC_3 23601	96.01 10.57 7.72 N	107.77 9.64 1.98 N	98.48 7.96 2.85 N	64.45 5.34 0.00 N	54.56 4.02 0.00 N	62.39 4.31 -1.29 N	104.26 0.53 -97.22 N	90.91 9.54 2.94 N	98.46 10.02 0.00 N	115.75 11.67 0.00 N	134.52 14.12 -2.94 N	167.56 13.87 -14.56 N	149.14 14.49 0.00 N	161.67 13.60 0.00 N	157.42 13.83 0.00 N	162.47 14.46 0.00 N	233.84 20.33 0.00 N	159.06 15.30 -3.15 N	191.12 18.69 -4.26 N	156.87 16.12 -6.25 N	142.49 14.19 -19.28 N	145.87 15.24 -13.67 N	143.93 14.75 -9.51 N	143.50 14.21 -1.27 N
WALDEN___HYDRO 24148	101.35 8.19 0.00	107.94 7.84 0.00	100.50 7.14 0.00	63.41 4.30 0.00	53.90 3.37 0.00	64.16 4.31 -3.06	101.89 0.59 -94.79	93.03 8.14 -0.59	97.72 9.28 0.00	115.27 11.20 0.00	130.19 12.72 0.00	153.33 14.21 0.00	149.11 14.45 0.00	163.33 15.27 0.00	158.82 15.23 0.00	163.16 15.14 0.00	235.31 21.80 0.00	155.08 14.45 0.00	185.43 17.27 0.00	148.59 14.09 0.00	120.84 11.82 0.00	129.29 12.33 0.00	131.29 11.62 0.00	138.86 10.84 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
WARRENSBURG____ 23737	96.71 3.55 0.00 N	103.51 3.41 0.00 N	97.27 3.91 0.00 N	61.77 2.66 0.00 N	52.45 1.91 0.00 N	64.00 3.09 -4.12 N	134.54 0.39 -127.65 N	89.07 3.97 -0.79 N	93.70 5.26 0.00 N	110.72 6.64 0.00 N	124.73 7.26 0.00 N	146.43 7.31 0.00 N	141.93 7.28 0.00 N	153.48 5.43 0.00 N	148.59 5.01 0.00 N	153.10 5.09 0.00 N	219.72 6.21 0.00 N	144.58 3.95 0.00 N	176.47 8.30 0.00 N	143.28 8.77 0.00 N	116.73 7.71 0.00 N	123.86 6.91 0.00 N	126.36 6.70 0.00 N	133.23 5.21 0.00 N	
WATERSIDE____6 8 9 23538	138.28 10.19 -34.93 N	121.98 9.84 -12.04 N	113.55 8.90 -11.29 N	101.71 5.41 -37.20 N	97.40 4.29 -42.58 N	123.26 5.36 -61.10 N	148.19 0.71 -140.98 N	149.52 9.74 -55.47 N	149.85 10.61 -50.80 N	155.04 12.51 -38.45 N	157.06 13.84 -25.76 N	154.39 15.09 -0.19 N	151.75 15.41 -1.69 N	163.84 15.79 0.00 N	159.27 15.67 0.00 N	163.44 15.43 0.00 N	235.81 22.29 0.00 N	155.70 15.07 0.00 N	185.91 17.74 0.00 N	149.54 15.04 0.00 N	132.68 12.90 -10.77 N	137.00 13.65 -6.40 N	135.72 13.25 -2.80 N	140.67 12.65 0.00 N	
WEST BABYLON____IC 23714	100.63 12.37 4.90 N	110.12 11.27 1.25 N	100.97 9.42 1.80 N	65.03 5.92 0.00 N	55.06 4.52 0.00 N	63.98 5.23 -1.96 N	104.41 0.68 -97.22 N	93.74 11.07 1.64 N	100.29 11.85 0.00 N	117.94 13.86 0.00 N	137.00 16.57 -2.97 N	170.65 16.97 -14.56 N	151.98 17.33 0.00 N	165.11 17.05 0.00 N	160.67 17.08 0.00 N	165.73 17.72 0.00 N	238.88 25.36 0.00 N	162.12 18.35 -3.15 N	195.12 22.69 -4.26 N	159.80 19.04 -6.26 N	144.71 16.30 -19.39 N	147.94 17.29 -13.70 N	146.03 16.85 -9.51 N	145.53 16.23 -1.27 N	
WEST CANADA____HYD 24049	93.77 0.61 0.00 N	100.70 0.60 0.00 N	94.01 0.66 0.00 N	59.52 0.41 0.00 N	50.79 0.25 0.00 N	57.07 0.34 0.07 N	4.45 0.06 2.11 N	85.03 0.74 0.01 N	89.22 0.79 0.00 N	105.06 0.98 0.00 N	118.51 1.05 0.00 N	140.23 1.11 0.00 N	135.82 1.17 0.00 N	149.28 1.22 0.00 N	144.74 1.15 0.00 N	149.28 1.27 0.00 N	215.43 1.92 0.00 N	141.86 1.23 0.00 N	169.68 1.51 0.00 N	135.71 1.21 0.00 N	110.10 1.08 0.00 N	118.00 1.04 0.00 N	120.60 0.93 0.00 N	128.78 0.75 0.00 N	
WESTERN_NY_WIND 24143	88.81 -4.35 0.00 N	95.27 -4.84 0.00 N	90.23 -3.14 0.00 N	57.32 -1.79 0.00 N	49.02 -1.52 0.00 N	55.28 -1.93 -0.42 N	18.92 -0.44 -12.85 N	80.92 -3.46 -0.07 N	85.07 -3.38 0.00 N	101.28 -2.80 0.00 N	116.45 -1.02 0.00 N	141.21 2.09 0.00 N	133.41 -1.23 0.00 N	149.58 1.52 0.00 N	144.20 0.61 0.00 N	149.08 1.07 0.00 N	219.64 6.13 0.00 N	143.37 2.75 0.00 N	171.06 2.89 0.00 N	132.15 -2.35 0.00 N	106.31 -2.70 0.00 N	115.28 -1.68 0.00 N	117.11 -2.55 0.00 N	124.18 -3.85 0.00 N	
YORK____WARBASSE 23770	107.38 10.54 -3.69 N	110.27 10.16 -0.01 N	102.50 9.13 -0.01 N	64.64 5.53 0.00 N	54.92 4.38 0.00 N	65.42 5.49 -3.14 N	104.44 0.73 -97.20 N	472.13 9.85 -377.97 N	555.32 10.76 -456.12 N	555.35 12.68 -438.60 N	555.39 14.12 -423.80 N	466.23 15.36 -311.75 N	555.40 15.69 -405.06 N	555.40 16.11 -391.24 N	579.51 16.06 -419.87 N	553.84 15.86 -389.98 N	538.00 22.84 -301.65 N	556.81 15.47 -400.71 N	603.03 18.01 -416.85 N	577.95 15.27 -428.17 N	559.27 13.23 -437.03 N	602.93 14.10 -471.87 N	598.96 13.73 -465.56 N	310.69 13.31 -169.36 N	