

EXHIBIT E-10

BASIS FOR DAYTIME ALLOCATION STUDIES

WLUX, ISLIP, NEW YORK

FORM 301, SECTION V-A

CONTOUR INFORMATION

CONTOUR INFORMATION IS UNCHANGED FROM THE DATA SHOWN IN
BMP-20000712AAH AND BMP-20010713ABJ FOR THE FOLLOWING STATIONS:

1. WDMV, POCONO CITY, MARYLAND
2. WDMV (CP), BRINKLOW, MARYLAND
3. NEW, JAFFREY, NEW HAMPSHIRE
4. WICE, PAWTUCKET, RHODE ISLAND

TABULATION OF COMPUTED
DISTANCES TO CONTOURS
FOR THE PRESENT 0.25 KW OPERATION AT
WLUX, ISLIP, NEW YORK
DECEMBER 2001

Call: WLUX, ISLIP, NY (present)
Coordinates: N 40° 45 08", W 73° 12' 51"
Frequency: 540 kHz Number of contours: 6

Azimuth	Radiation (mV/m at one km)	Distances to Contours in Kilometers :					
		Contour levels in mV/m.					
		.025	.250	.500	2.000	5.000	1000.000
.0	144.04	128.03	71.01	61.65	20.32	10.43	.13
5.0	144.04	128.03	71.01	61.65	20.32	10.43	.13
10.0	144.04	128.03	71.01	61.65	20.32	10.43	.13
15.0	144.04	128.03	71.01	61.65	20.32	10.43	.13
20.0	144.04	128.03	71.01	61.65	20.32	10.43	.13
25.0	144.04	128.20	66.57	49.11	24.73	14.33	.14
30.0	144.04	128.20	66.57	49.11	24.73	14.33	.14
35.0	144.04	128.20	66.57	49.11	24.73	14.33	.14
40.0	144.04	128.20	66.57	49.11	24.73	14.33	.14
45.0	144.04	151.10	66.57	49.11	21.30	12.58	.13
50.0	144.04	151.10	66.57	49.11	21.30	12.58	.13
55.0	144.04	151.10	66.57	49.11	21.30	12.58	.13
60.0	144.04	151.10	66.57	49.11	21.30	12.58	.13
65.0	144.04	243.09	35.27	25.34	12.70	7.70	.13
70.0	144.04	239.35	35.27	25.34	12.70	7.70	.13
75.0	144.04	117.10	35.27	25.34	12.70	7.70	.13
80.0	144.04	320.86	35.27	25.34	12.70	7.70	.13
85.0	144.04	510.88	35.27	25.34	12.70	7.70	.13
90.0	144.04	649.54	152.64	32.95	12.70	7.70	.13
95.0	144.04	718.72	221.82	102.13	12.70	7.70	.13
100.0	144.04	756.29	259.39	139.69	12.70	7.70	.13
105.0	144.04	777.95	281.06	161.36	12.70	7.70	.13
110.0	144.04	794.00	297.10	177.40	28.33	7.70	.13
115.0	144.04	805.35	308.45	188.76	39.69	7.70	.13
120.0	144.04	812.19	315.29	195.59	46.52	7.70	.13
125.0	144.04	816.59	319.69	199.99	50.93	10.88	.13
130.0	144.04	819.57	322.67	202.97	53.91	13.86	.13
135.0	144.04	821.66	324.76	205.07	56.00	15.96	.13
140.0	144.04	823.18	326.28	206.58	57.51	17.47	.13
145.0	144.04	824.29	327.39	207.69	58.62	18.58	.13
150.0	144.04	825.10	328.20	208.51	59.44	19.40	.13
155.0	144.04	825.70	328.81	209.11	60.04	20.00	.13
160.0	144.04	826.13	329.23	209.54	60.47	20.43	.13
165.0	144.04	826.42	329.52	209.82	60.76	20.71	.13
170.0	144.04	826.59	329.69	209.99	60.92	20.88	.13
175.0	144.04	826.64	329.74	210.04	60.98	20.93	.13
180.0	144.04	826.58	329.68	209.99	60.92	20.88	.13
185.0	144.04	826.41	329.52	209.82	60.75	20.71	.13
190.0	144.04	826.12	329.22	209.53	60.46	20.42	.13
195.0	144.04	825.69	328.79	209.09	60.03	19.98	.13
200.0	144.04	824.66	327.76	208.06	58.99	18.95	.13

TABULATION OF COMPUTED
DISTANCES TO CONTOURS
FOR THE PRESENT 0.25 KW OPERATION AT
WLUX, ISLIP, NEW YORK
DECEMBER 2001
(Page 2 of 2)

Call: WLUX, ISLIP, NY (present)
Coordinates: N 40° 45 08", W 73° 12' 51"
Frequency: 540 kHz Number of contours: 6

Azimuth	Radiation (mV/m at one km)	Distances to Contours in Kilometers :					
		Contour levels in mV/m.					
		.025	.250	.500	2.000	5.000	1000.000
205.0	144.04	695.63	326.22	206.52	57.46	17.41	.13
210.0	144.04	592.78	324.05	204.35	55.28	15.24	.13
215.0	144.04	383.87	240.01	163.46	52.09	12.04	.13
220.0	144.04	326.75	161.77	135.58	47.16	7.70	.13
225.0	144.04	302.71	145.72	119.53	39.03	7.70	.13
230.0	144.04	278.13	133.01	106.82	24.28	7.70	.13
235.0	144.04	265.51	120.05	93.86	12.70	7.70	.13
240.0	144.04	250.41	106.16	79.97	12.70	7.70	.13
245.0	144.04	207.11	40.10	25.34	12.70	7.70	.13
250.0	144.04	186.57	35.27	25.34	12.70	7.70	.13
255.0	144.04	156.19	35.27	25.34	12.70	7.70	.13
260.0	144.04	135.72	35.27	25.34	12.70	7.70	.13
265.0	144.04	145.82	35.27	25.34	12.70	7.70	.13
270.0	144.04	163.07	35.27	25.34	12.70	7.70	.13
275.0	144.04	165.43	35.27	25.34	12.70	7.70	.13
280.0	144.04	160.89	35.85	25.34	12.70	7.70	.13
285.0	144.04	165.60	41.86	25.34	12.70	7.70	.13
290.0	144.04	169.09	50.97	25.34	12.70	7.70	.13
295.0	144.04	145.44	56.93	41.86	17.26	11.85	.13
300.0	144.04	145.94	56.93	41.86	17.26	11.85	.13
305.0	144.04	151.97	56.93	41.86	17.26	11.85	.13
310.0	144.04	158.57	56.93	41.86	17.26	11.85	.13
315.0	144.04	157.20	55.77	49.11	24.73	14.33	.14
320.0	144.04	157.20	55.77	49.11	24.73	14.33	.14
325.0	144.04	155.86	55.77	49.11	24.73	14.33	.14
330.0	144.04	152.33	55.77	49.11	24.73	14.33	.14
335.0	144.04	148.99	55.77	49.11	24.73	14.33	.14
340.0	144.04	166.01	58.91	46.36	12.70	7.70	.13
345.0	144.04	165.35	61.09	48.54	12.70	7.70	.13
350.0	144.04	163.28	63.02	50.47	12.70	7.70	.13
355.0	144.04	156.78	65.13	52.58	12.70	7.70	.13

TABULATION OF COMPUTED
DISTANCES TO CONTOURS
FOR THE PROPOSED 1.1 KW OPERATION AT
WLUX, ISLIP, NEW YORK
DECEMBER 2001

Call: WLUX, ISLIP, NY (proposed)
Coordinates: N 40° 45 06", W 73° 12' 50"
Frequency: 540 kHz Number of contours: 6

Azimuth	Radiation (mV/m at one km)	Distances to Contours in Kilometers :					
		Contour levels in mV/m.					
		1.000	5.000	2.000	0.500	0.250	0.025
.0	524.07	.41	37.30	59.01	77.55	98.59	236.16
5.0	520.01	.41	37.14	58.79	77.39	98.39	212.80
10.0	514.54	.40	36.93	58.50	77.17	98.10	211.98
15.0	507.52	.40	36.66	58.13	76.90	97.70	212.76
20.0	498.77	.39	36.31	57.66	76.57	97.15	214.20
25.0	488.12	.46	29.11	45.54	83.24	98.49	217.70
30.0	475.41	.45	28.71	44.98	82.32	97.86	218.46
35.0	460.53	.44	28.23	44.32	81.23	97.22	217.06
40.0	443.37	.42	27.68	43.55	79.94	96.60	213.76
45.0	423.92	.38	23.21	42.65	78.45	104.85	202.59
50.0	402.24	.36	22.58	41.62	76.73	102.59	198.01
55.0	378.44	.34	21.87	40.43	74.78	100.03	197.88
60.0	352.75	.32	21.07	39.10	72.58	97.12	199.43
65.0	325.52	.27	12.05	19.19	37.37	51.76	368.91
70.0	297.18	.25	11.48	18.35	35.79	49.60	406.66
75.0	268.33	.22	10.87	17.44	34.10	47.28	263.26
80.0	239.72	.20	10.23	16.48	32.32	44.85	440.30
85.0	212.27	.18	9.57	15.50	30.51	94.01	605.57
90.0	187.18	.16	8.93	14.54	78.23	206.40	713.55
95.0	165.88	.14	8.35	13.67	126.57	251.05	753.90
100.0	150.00	.13	7.88	12.97	147.53	268.67	767.17
105.0	140.91	.12	7.60	12.56	159.12	278.00	774.06
110.0	139.11	.12	7.55	27.25	173.18	291.58	787.14
115.0	143.79	.13	7.69	40.37	189.28	308.92	805.75
120.0	153.15	.13	8.84	51.13	205.74	327.55	826.99
125.0	165.18	.14	15.43	60.63	222.11	346.44	849.12
130.0	178.22	.15	20.82	69.10	237.44	364.15	869.73
135.0	191.04	.16	25.30	76.53	251.15	380.01	887.78
140.0	202.80	.17	29.00	82.89	262.91	393.37	903.27
145.0	212.96	.18	32.00	88.14	272.49	404.31	915.97
150.0	221.14	.19	34.34	92.27	279.93	412.88	925.84
155.0	227.12	.19	36.04	95.25	285.31	418.77	932.69
160.0	230.76	.20	37.14	97.12	288.62	422.38	936.76
165.0	231.98	.20	37.65	97.88	289.84	423.72	938.26
170.0	230.76	.20	37.58	97.56	289.06	422.82	937.20
175.0	227.12	.19	36.95	96.16	286.22	419.68	933.60
180.0	221.14	.19	35.77	93.71	281.37	414.31	927.27
185.0	212.96	.18	34.07	90.22	274.56	406.38	918.04
190.0	202.80	.17	31.87	85.75	265.78	396.23	906.14
195.0	191.04	.16	29.22	80.45	255.07	383.93	891.70
200.0	178.22	.15	25.82	74.09	242.43	369.14	874.72
205.0	165.18	.14	21.83	67.03	228.52	352.84	707.60
210.0	153.15	.13	17.42	59.71	214.32	336.13	597.95

TABULATION OF COMPUTED
DISTANCES TO CONTOURS
FOR THE PROPOSED 1.1 KW OPERATION AT
WLUX, ISLIP, NEW YORK
DECEMBER 2001
(Page 2 of 2)

Call: WLUX, ISLIP, NY (proposed)
Coordinates: N 40° 45 06", W 73° 12' 50"
Frequency: 540 kHz Number of contours: 6

Azimuth	Radiation (mV/m at one km)	Distances to Contours in Kilometers :					
		Contour levels in mV/m.					
		1.000	5.000	2.000	0.500	0.250	0.025
215.0	143.79	.13	12.52	52.51	163.89	243.35	386.49
220.0	139.11	.12	7.55	45.67	134.62	160.52	324.63
225.0	140.91	.12	7.60	38.60	119.13	145.13	301.24
230.0	150.00	.13	7.88	28.35	108.61	135.15	281.87
235.0	165.88	.14	8.35	13.67	99.32	126.66	277.83
240.0	187.18	.16	8.93	14.54	89.73	118.09	285.30
245.0	212.27	.18	9.57	15.50	35.84	86.46	241.91
250.0	239.72	.20	10.23	16.48	32.32	44.85	231.22
255.0	268.33	.22	10.87	17.44	34.10	47.28	211.38
260.0	297.18	.25	11.48	18.35	35.79	49.60	200.11
265.0	325.52	.27	12.05	19.19	37.37	51.76	218.75
270.0	352.75	.29	12.57	19.96	38.81	66.69	237.73
275.0	378.44	.31	13.03	20.67	42.13	85.17	241.49
280.0	402.24	.32	13.45	21.29	55.07	90.86	243.52
285.0	423.92	.34	13.82	21.84	63.75	98.56	260.07
290.0	443.37	.35	14.14	22.32	70.18	103.95	272.93
295.0	460.53	.41	19.58	37.78	62.52	78.01	250.82
300.0	475.41	.42	19.89	38.34	62.72	79.55	256.89
305.0	488.12	.43	20.16	38.81	62.93	81.15	265.56
310.0	498.77	.44	20.38	39.20	63.12	82.47	274.41
315.0	507.52	.48	29.71	46.36	61.95	82.17	274.83
320.0	514.54	.48	29.92	46.65	62.22	83.02	276.25
325.0	520.01	.49	30.08	46.87	62.43	82.32	275.98
330.0	524.07	.49	30.20	47.04	62.59	82.59	273.24
335.0	526.87	.50	30.29	47.15	62.70	82.79	270.46
340.0	528.51	.41	15.47	45.02	73.42	95.40	284.27
345.0	529.04	.41	15.48	47.22	75.63	97.62	283.00
350.0	528.51	.41	15.47	49.14	77.54	99.52	281.06
355.0	526.87	.41	15.60	51.21	79.57	101.53	274.89

TABULATION OF
AZIMUTH, RADIATIONS AND GROUND CONDUCTIVITIES
FOR THE PRESENT OPERATION 0.25 KW OPERATION AT
WLUX, ISLIP, NEW YORK
DECEMBER 2001

Call: WLUX, ISLIP, NY (present)
Coordinates: N 40° 45' 08", W 73° 12' 51"
Frequency: 540 kHz

Azimuth	Radiation (mV/m at one km)	Ground Conductivity Data: Region conductivity in mS/m followed by distance in km to the end of region. E - map data; M - measurement data.							
.0	144.04	.5M	1.3	1.0M	2.2	1.5M	9.1	1.0M	16.6
		3.0M	65.5	1.5M	96.7	1.0M	132.5	1.0E	154.1
		4.0E	249.9	2.0E	455.9	4.0E	495.1	10.0E	581.4
		4.0E	621.3	2.0E	754.5	2.0E	884.4		
5.0	144.04	.5M	1.3	1.0M	2.2	1.5M	9.1	1.0M	16.6
		3.0M	65.5	1.5M	96.7	1.0M	132.5	1.0E	233.0
		4.0E	244.8	2.0E	474.5	4.0E	540.5	6.0E	622.4
		4.0E	674.0	2.0E	792.1	2.0E	884.4		
10.0	144.04	.5M	1.3	1.0M	2.2	1.5M	9.1	1.0M	16.6
		3.0M	65.5	1.5M	96.7	1.0M	132.5	1.0E	358.3
		.5E	481.1	4.0E	580.0	6.0E	668.6	4.0E	734.5
		2.0E	862.4	2.0E	884.4				
15.0	144.04	.5M	1.3	1.0M	2.2	1.5M	9.1	1.0M	16.6
		3.0M	65.5	1.5M	96.7	1.0M	132.5	2.0E	142.4
		1.0E	382.3	.5E	492.0	4.0E	713.0	5000.0E	740.0
		4.0E	832.8	2.0E	884.4				
20.0	144.04	.5M	1.3	1.0M	2.2	1.5M	9.1	1.0M	16.6
		3.0M	65.5	1.5M	96.7	1.0M	132.5	2.0E	157.9
		1.0E	438.3	.5E	535.0	4.0E	544.9	1.0E	553.9
		4.0E	566.4	1.0E	567.5	4.0E	839.9	2.0E	884.4
25.0	144.04	2.0M	91.7	1.5M	104.3	1.0M	134.0	2.0E	190.7
		1.0E	369.7	2.0E	439.6	1.0E	806.6	2.0E	884.4
30.0	144.04	2.0M	91.7	1.5M	104.3	1.0M	134.0	2.0E	209.5
		1.0E	338.2	2.0E	525.0	1.0E	823.7	2.0E	884.4
35.0	144.04	2.0M	91.7	1.5M	104.3	1.0M	134.0	2.0E	233.4
		1.0E	309.4	2.0E	628.7	1.0E	730.2	2.0E	884.4
40.0	144.04	2.0M	91.7	1.5M	104.3	1.0M	134.0	2.0E	300.1
		5000.0E	459.3	2.0E	465.3	5000.0E	479.4	2.0E	514.9
		5000.0E	541.4	2.0E	609.5	1.0E	697.4	2.0E	884.4
		1.0M	1.1	3.0M	7.9	1.5M	30.0	2.0M	109.2
45.0	144.04	1.5M	150.1	1.0M	168.0	2.0E	252.0	5000.0E	254.7
		2.0E	259.1	5000.0E	595.1	2.0E	595.4	5000.0E	612.1
		2.0E	630.0	5000.0E	633.9	1.0E	671.4	5000.0E	676.1
		1.0E	677.3	5000.0E	681.5	1.0E	682.9	5000.0E	708.2
50.0	144.04	2.0E	901.2						
		1.0M	1.1	3.0M	7.9	1.5M	30.0	2.0M	109.2
55.0	144.04	1.5M	150.1	1.0M	168.0	2.0E	261.7	5000.0E	884.4
		1.0M	1.1	3.0M	7.9	1.5M	30.0	2.0M	109.2
		1.5M	150.1	1.0M	168.0	2.0E	181.1	5000.0E	183.5
		2.0E	186.6	5000.0E	191.8	2.0E	259.1	5000.0E	683.1
		2.0E	884.4						

TABULATION OF
AZIMUTH, RADIATIONS AND GROUND CONDUCTIVITIES
FOR THE PRESENT OPERATION 0.25 KW OPERATION AT
WLUX, ISLIP, NEW YORK
DECEMBER 2001
(Page 2 of 5)

Call: WLUX, ISLIP, NY (present)
Coordinates: N 40° 45' 08", W 73° 12' 51"
Frequency: 540 kHz

Azimuth	Radiation (mV/m at one km)	Ground Conductivity Data: Region conductivity in mS/m followed by distance in km to the end of region. E - map data; M - measurement data.							
60.0	144.04	1.0M	1.1	3.0M	7.9	1.5M	30.0	2.0M	109.2
		1.5M	150.1	1.0M	168.0	2.0E	173.3	5000.0E	192.6
		2.0E	255.4	5000.0E	294.8	2.0E	297.6	5000.0E	692.8
		2.0E	731.1	5000.0E	733.0	2.0E	884.4		
65.0	144.04	.5E	69.6	5000.0E	235.2	2.0E	266.6	5000.0E	292.1
		2.0E	297.7	5000.0E	884.4				
70.0	144.04	.5E	53.7	5000.0E	73.5	.5E	85.0	5000.0E	86.0
		.5E	95.2	5000.0E	884.4				
75.0	144.04	.5E	60.7	5000.0E	62.2	.5E	100.2	5000.0E	884.4
80.0	144.04	.5E	60.4	5000.0E	884.4				
85.0	144.04	.5E	37.4	5000.0E	884.4				
90.0	144.04	.5E	24.7	5000.0E	884.4				
95.0	144.04	.5E	18.7	5000.0E	884.4				
100.0	144.04	.5E	15.1	5000.0E	884.4				
105.0	144.04	.5E	12.7	5000.0E	884.4				
110.0	144.04	.5E	10.8	5000.0E	884.4				
115.0	144.04	.5E	9.1	5000.0E	884.4				
120.0	144.04	.5E	7.9	5000.0E	884.4				
125.0	144.04	.5E	7.1	5000.0E	884.4				
130.0	144.04	.5E	6.4	5000.0E	884.4				
135.0	144.04	.5E	5.9	5000.0E	884.4				
140.0	144.04	.5E	5.6	5000.0E	884.4				
145.0	144.04	.5E	5.3	5000.0E	884.4				
150.0	144.04	.5E	5.0	5000.0E	884.4				
155.0	144.04	.5E	4.8	5000.0E	884.4				
160.0	144.04	.5E	4.7	5000.0E	884.4				
165.0	144.04	.5E	4.6	5000.0E	884.4				
170.0	144.04	.5E	4.6	5000.0E	884.4				
175.0	144.04	.5E	4.6	5000.0E	884.4				
180.0	144.04	.5E	4.6	5000.0E	884.4				
185.0	144.04	.5E	4.6	5000.0E	884.4				
190.0	144.04	.5E	4.7	5000.0E	884.4				
195.0	144.04	.5E	4.8	5000.0E	884.4				
200.0	144.04	.5E	5.2	5000.0E	884.4				
205.0	144.04	.5E	5.6	5000.0E	557.2	4.0E	562.2	5000.0E	604.6
		4.0E	614.8	5000.0E	617.0	4.0E	658.3	5000.0E	693.9
		4.0E	724.5	5000.0E	884.4				
		.5E	6.1	5000.0E	492.8	4.0E	580.3	5000.0E	581.0
210.0	144.04	4.0E	601.9	5000.0E	612.1	4.0E	670.7	5000.0E	674.7
		4.0E	765.6	5000.0E	768.1	4.0E	805.3	5000.0E	884.4

TABULATION OF
AZIMUTH, RADIATIONS AND GROUND CONDUCTIVITIES
FOR THE PRESENT OPERATION 0.25 KW OPERATION AT
WLUX, ISLIP, NEW YORK
DECEMBER 2001
(Page 3 of 5)

Call: WLUX, ISLIP, NY (present)
Coordinates: N 40° 45' 08", W 73° 12' 51"
Frequency: 540 kHz

Azimuth	Radiation (mV/m at one km)	Ground Conductivity Data:							
		Region conductivity in mS/m followed by distance in km to the end of region. E - map data; M - measurement data.							
215.0	144.04	.5E	6.8	5000.0E	139.4	4.0E	149.0	5000.0E	161.9
		4.0E	165.3	5000.0E	174.6	4.0E	176.5	5000.0E	182.4
		4.0E	183.9	5000.0E	222.6	4.0E	224.8	5000.0E	235.2
		4.0E	240.5	5000.0E	279.3	4.0E	280.5	2.0E	374.7
		5000.0E	380.1	2.0E	381.9	5000.0E	483.1	4.0E	502.3
		5000.0E	509.5	4.0E	550.0	2.0E	720.0	4.0E	884.4
220.0	144.04	.5E	7.8	5000.0E	117.4	4.0E	227.7	5000.0E	270.5
		4.0E	307.4	2.0E	360.1	5000.0E	366.3	2.0E	371.9
		5000.0E	416.3	4.0E	417.8	5000.0E	421.5	4.0E	443.0
		5000.0E	449.3	2.0E	476.3	5000.0E	479.3	2.0E	501.7
		5000.0E	506.5	2.0E	726.7	4.0E	768.1	2.0E	908.6
225.0	144.04	.5E	9.2	5000.0E	97.5	4.0E	106.6	5000.0E	107.8
		4.0E	237.8	5000.0E	263.5	4.0E	333.9	2.0E	368.5
		5000.0E	391.1	4.0E	400.1	5000.0E	402.7	4.0E	403.7
		5000.0E	413.3	4.0E	441.6	5000.0E	444.1	2.0E	699.0
230.0	144.04	4.0E	812.1	2.0E	884.4				
		.5E	11.3	5000.0E	86.7	4.0E	240.1	5000.0E	248.5
		4.0E	329.8	5000.0E	335.7	4.0E	339.0	5000.0E	374.0
		4.0E	387.4	5000.0E	391.0	4.0E	411.4	5000.0E	415.4
		4.0E	416.3	5000.0E	426.8	4.0E	443.7	2.0E	662.4
235.0	144.04	4.0E	894.1						
		.5E	14.7	5000.0E	79.3	4.0E	240.2	5000.0E	249.5
		4.0E	310.6	5000.0E	314.6	4.0E	317.7	5000.0E	344.0
		4.0E	346.0	5000.0E	348.8	4.0E	353.1	5000.0E	353.2
240.0	144.04	4.0E	429.3	5000.0E	432.9	4.0E	436.0	2.0E	884.4
		.5E	19.2	5000.0E	75.5	4.0E	221.9	5000.0E	229.3
		4.0E	261.7	5000.0E	272.4	4.0E	277.2	5000.0E	298.8
		4.0E	301.1	5000.0E	304.1	4.0E	307.7	5000.0E	317.7
		4.0E	319.7	5000.0E	321.1	4.0E	326.0	5000.0E	330.9
245.0	144.04	4.0E	334.3	5000.0E	337.6	4.0E	369.8	2.0E	884.4
		.5E	25.7	5000.0E	30.9	.5E	41.8	5000.0E	80.8
		4.0E	316.3	2.0E	884.4				
250.0	144.04	.5E	49.7	5000.0E	92.1	4.0E	343.4	2.0E	884.4
255.0	144.04	.5E	49.4	5000.0E	58.4	.5E	68.9	5000.0E	77.9
		4.0E	348.4	2.0E	443.4	4.0E	636.2	2.0E	884.4
260.0	144.04	.5E	68.9	5000.0E	72.7	4.0E	315.6	2.0E	403.0
		4.0E	590.0	2.0E	884.4				
265.0	144.04	.5E	61.7	4.0E	65.0	5000.0E	72.0	4.0E	277.2
		2.0E	382.5	4.0E	455.8	2.0E	477.7	4.0E	741.2
		8.0E	884.4						

TABULATION OF
AZIMUTH, RADIATIONS AND GROUND CONDUCTIVITIES
FOR THE PRESENT OPERATION 0.25 KW OPERATION AT
WLUX, ISLIP, NEW YORK

DECEMBER 2001

(Page 4 of 5)

Call: WLUX, ISLIP, NY (present)

Coordinates: N 40° 45' 08", W 73° 12' 51"

Frequency: 540 kHz

Azimuth	Radiation (mV/m at one km)	Ground Conductivity Data:							
		Region conductivity in mS/m followed by distance in km to the end of region. E - map data; M - measurement data.							
270.0	144.04	.5E	44.9	4.0E	61.3	5000.0E	63.9	4.0E	66.1
		5000.0E	66.2	4.0E	203.7	2.0E	379.0	4.0E	426.2
		2.0E	510.4	4.0E	648.1	8.0E	829.9	15.0E	884.4
		.5E	38.6	4.0E	46.0	5000.0E	49.8	4.0E	53.7
275.0	144.04	5000.0E	60.5	4.0E	94.9	2.0E	136.8	4.0E	181.0
		2.0E	552.3	4.0E	582.1	8.0E	811.2	15.0E	877.8
		8.0E	884.4						
		.5E	34.9	4.0E	37.0	5000.0E	38.1	4.0E	45.9
280.0	144.04	5000.0E	50.9	4.0E	93.6	2.0E	215.4	4.0E	259.6
		2.0E	561.8	8.0E	841.0	15.0E	855.0	8.0E	884.4
		.5E	32.4	4.0E	37.5	5000.0E	40.3	4.0E	45.4
		5000.0E	51.7	4.0E	94.0	2.0E	187.2	4.0E	622.7
285.0	144.04	8.0E	698.9	10.0E	766.0	20.0E	837.9	8.0E	884.4
		.5E	30.5	4.0E	38.3	5000.0E	48.9	4.0E	94.9
		2.0E	168.6	4.0E	538.6	8.0E	598.2	10.0E	705.3
		20.0E	801.7	15.0E	862.4	8.0E	884.4		
290.0	144.04	1.0M	2.2	1.5M	5.8	3.0M	10.6	1.0M	23.6
		1.5M	59.0	1.0M	78.5	4.0E	96.2	2.0E	155.9
		4.0E	512.4	8.0E	549.6	10.0E	595.5	20.0E	630.6
		4.0E	697.7	6.0E	759.6	10.0E	797.0	8.0E	829.8
		15.0E	884.4						
295.0	144.04	1.0M	2.2	1.5M	5.8	3.0M	10.6	1.0M	23.6
		1.5M	59.0	1.0M	78.5	4.0E	98.3	2.0E	145.9
		4.0E	486.9	8.0E	543.9	20.0E	580.0	15.0E	612.6
		20.0E	626.1	4.0E	682.4	6.0E	785.2	10.0E	828.0
		8.0E	884.4						
300.0	144.04	1.0M	2.2	1.5M	5.8	3.0M	10.6	1.0M	23.6
		1.5M	59.0	1.0M	78.5	4.0E	111.2	2.0E	135.8
		4.0E	434.9	8.0E	562.4	15.0E	595.0	6.0E	640.2
		4.0E	784.7	10.0E	875.4	8.0E	884.4		
		1.0M	2.2	1.5M	5.8	3.0M	10.6	1.0M	23.6
305.0	144.04	1.5M	59.0	1.0M	78.5	4.0E	448.3	8.0E	508.8
		15.0E	564.7	6.0E	654.3	4.0E	700.6	10.0E	875.6
		4.0E	884.0	10.0E	884.4				
		2.0M	51.3	1.0M	80.4	4.0E	410.4	8.0E	457.4
		15.0E	523.8	6.0E	646.0	1.0E	755.6	10.0E	761.1
310.0	144.04	1.0E	768.5	2.0E	788.3	10.0E	790.4	2.0E	807.5
		10.0E	807.8	2.0E	810.6	10.0E	855.7	2.0E	884.4
		2.0M	51.3	1.0M	80.4	4.0E	405.8	8.0E	437.6
		15.0E	466.9	4.0E	471.0	15.0E	474.2	4.0E	484.7
		15.0E	485.6	4.0E	584.9	1.0E	746.7	2.0E	884.4

TABULATION OF
AZIMUTH, RADIATIONS AND GROUND CONDUCTIVITIES
FOR THE PRESENT OPERATION 0.25 KW OPERATION AT
WLUX, ISLIP, NEW YORK
DECEMBER 2001
(Page 5 of 5)

Call: WLUX, ISLIP, NY (present)
Coordinates: N 40° 45' 08", W 73° 12' 51"
Frequency: 540 kHz

Azimuth	Radiation (mV/m at one km)	Ground Conductivity Data:							
		Region conductivity in mS/m followed by distance in km to the end of region. E - map data; M - measurement data.							
325.0	144.04	2.0M	51.3	1.0M	80.4	1.0E	82.3	4.0E	428.2
		8.0E	452.0	15.0E	476.7	10.0E	494.4	4.0E	559.7
		1.0E	738.8	2.0E	884.4				
330.0	144.04	2.0M	51.3	1.0M	80.4	1.0E	87.3	4.0E	460.3
		15.0E	463.5	10.0E	493.4	4.0E	558.8	1.0E	616.1
		4.0E	651.0	1.0E	710.5	2.0E	884.4		
335.0	144.04	2.0M	51.3	1.0M	80.4	1.0E	92.3	4.0E	468.6
		10.0E	506.1	4.0E	652.4	2.0E	884.4		
340.0	144.04	.5E	19.7	4.0E	20.0	5000.0E	41.5	1.0E	98.2
		4.0E	261.3	2.0E	287.8	4.0E	484.2	10.0E	558.9
		4.0E	595.4	2.0E	884.4				
345.0	144.04	.5E	18.2	5000.0E	41.8	1.0E	104.5	4.0E	255.5
		2.0E	304.0	4.0E	489.9	10.0E	559.4	4.0E	584.7
		2.0E	800.5	2.0E	884.4				
350.0	144.04	.5E	16.6	5000.0E	41.9	1.0E	112.6	4.0E	255.0
		2.0E	333.5	4.0E	480.0	10.0E	544.9	4.0E	565.7
		2.0E	757.9	2.0E	884.4				
355.0	144.04	.5E	15.4	5000.0E	42.8	1.0E	128.8	4.0E	253.0
		2.0E	386.1	4.0E	474.1	10.0E	531.3	4.0E	569.4
		2.0E	744.4	2.0E	884.4				

TABULATION OF
AZIMUTH, RADIATIONS AND GROUND CONDUCTIVITIES
FOR THE PROPOSED OPERATION 1.1 KW OPERATION AT
WLUX, ISLIP, NEW YORK
DECEMBER 2001

Call: WLUX, ISLIP, NY (proposed)
Coordinates: N 40° 45' 06", W 73° 12' 50"
Frequency: 540 kHz

Azimuth	Radiation (mV/m at one km)	Ground Conductivity Data: Region conductivity in mS/m followed by distance in km to the end of region. E - map data; M - measurement data.							
.0	524.07	.5M	1.3	1.0M	2.2	1.5M	9.1	1.0M	16.6
		3.0M	65.5	1.5M	96.7	1.0M	132.5	1.0E	154.2
		4.0E	249.9	2.0E	456.0	4.0E	495.2	10.0E	581.5
		4.0E	621.4	2.0E	754.5	2.0E	1180.4		
5.0	520.01	.5M	1.3	1.0M	2.2	1.5M	9.1	1.0M	16.6
		3.0M	65.5	1.5M	96.7	1.0M	132.5	1.0E	233.2
		4.0E	244.8	2.0E	474.6	4.0E	540.6	6.0E	622.5
		4.0E	674.1	2.0E	792.1	2.0E	1180.4		
10.0	514.54	.5M	1.3	1.0M	2.2	1.5M	9.1	1.0M	16.6
		3.0M	65.5	1.5M	96.7	1.0M	132.5	1.0E	358.4
		.5E	481.2	4.0E	580.0	6.0E	668.7	4.0E	734.6
		2.0E	862.5	2.0E	1180.4				
15.0	507.52	.5M	1.3	1.0M	2.2	1.5M	9.1	1.0M	16.6
		3.0M	65.5	1.5M	96.7	1.0M	132.5	2.0E	142.4
		1.0E	382.4	.5E	492.1	4.0E	713.1	5000.0E	740.3
		4.0E	832.9	2.0E	962.4	2.0E	1180.4		
20.0	498.77	.5M	1.3	1.0M	2.2	1.5M	9.1	1.0M	16.6
		3.0M	65.5	1.5M	96.7	1.0M	132.5	2.0E	158.0
		1.0E	438.5	.5E	535.0	4.0E	544.8	1.0E	553.9
		4.0E	566.4	1.0E	567.7	4.0E	839.8	2.0E	887.7
25.0	488.12	5000.0E	971.6	2.0E	1069.6	2.0E	1180.4		
		2.0M	91.7	1.5M	104.3	1.0M	134.0	2.0E	190.8
		1.0E	369.6	2.0E	439.9	1.0E	806.7	2.0E	1020.4
		5000.0E	1180.4						
30.0	475.41	2.0M	91.7	1.5M	104.3	1.0M	134.0	2.0E	209.5
		1.0E	338.2	2.0E	525.1	1.0E	823.7	2.0E	954.9
		5000.0E	954.9	2.0E	1123.8	5000.0E	1180.4		
		2.0M	91.7	1.5M	104.3	1.0M	134.0	2.0E	233.6
35.0	460.53	1.0E	309.3	2.0E	628.8	1.0E	730.2	2.0E	979.1
		5000.0E	1016.8	2.0E	1180.4				
		2.0M	91.7	1.5M	104.3	1.0M	134.0	2.0E	300.1
		5000.0E	459.3	2.0E	465.1	5000.0E	479.4	2.0E	514.8
40.0	443.37	5000.0E	541.3	2.0E	609.5	1.0E	697.4	2.0E	956.6
		5000.0E	1180.4						
		1.0M	1.1	3.0M	7.9	1.5M	30.0	2.0M	109.2
		1.5M	150.1	1.0M	168.0	2.0E	251.9	5000.0E	254.8
45.0	423.92	2.0E	259.1	5000.0E	595.1	2.0E	595.3	5000.0E	612.1
		2.0E	630.0	5000.0E	634.0	1.0E	671.4	5000.0E	676.2
		1.0E	677.3	5000.0E	681.5	1.0E	682.9	5000.0E	708.2
		2.0E	901.1	4.0E	1180.4				
50.0	402.24	1.0M	1.1	3.0M	7.9	1.5M	30.0	2.0M	109.2
		1.5M	150.1	1.0M	168.0	2.0E	261.8	5000.0E	1180.4

TABULATION OF
AZIMUTH, RADIATIONS AND GROUND CONDUCTIVITIES
FOR THE PROPOSED OPERATION 1.1 KW OPERATION AT
WLUX, ISLIP, NEW YORK
DECEMBER 2001
(Page 2 of 5)

Call: WLUX, ISLIP, NY (proposed)
Coordinates: N 40° 45' 06", W 73° 12' 50"
Frequency: 540 kHz

Azimuth	Radiation (mV/m at one km)	Ground Conductivity Data: Region conductivity in mS/m followed by distance in km to the end of region. E - map data; M - measurement data.							
55.0	378.44	1.0M	1.1	3.0M	7.9	1.5M	30.0	2.0M	109.2
		1.5M	150.1	1.0M	168.0	2.0E	181.1	5000.0E	183.6
		2.0E	186.6	5000.0E	191.9	2.0E	259.1	5000.0E	683.1
		2.0E	1180.4						
60.0	352.75	1.0M	1.1	3.0M	7.9	1.5M	30.0	2.0M	109.2
		1.5M	150.1	1.0M	168.0	2.0E	173.3	5000.0E	192.6
		2.0E	255.4	5000.0E	294.9	2.0E	297.6	5000.0E	692.8
		2.0E	731.1	5000.0E	733.1	2.0E	1180.4		
65.0	325.52	.5E	69.4	5000.0E	235.2	2.0E	266.6	5000.0E	292.0
		2.0E	297.7	5000.0E	1180.4				
70.0	297.18	.5E	53.7	5000.0E	73.4	.5E	85.2	5000.0E	86.0
		.5E	95.4	5000.0E	1180.4				
75.0	268.33	.5E	60.8	5000.0E	62.0	.5E	99.7	5000.0E	1180.4
80.0	239.72	.5E	60.4	5000.0E	1180.4				
85.0	212.27	.5E	37.0	5000.0E	1180.4				
90.0	187.18	.5E	24.4	5000.0E	1180.4				
95.0	165.88	.5E	18.5	5000.0E	1180.4				
100.0	150.00	.5E	14.9	5000.0E	1180.4				
105.0	140.91	.5E	12.6	5000.0E	1180.4				
110.0	139.11	.5E	10.6	5000.0E	1180.4				
115.0	143.79	.5E	9.0	5000.0E	1180.4				
120.0	153.15	.5E	7.8	5000.0E	1180.4				
125.0	165.18	.5E	7.0	5000.0E	1180.4				
130.0	178.22	.5E	6.3	5000.0E	1180.4				
135.0	191.04	.5E	5.9	5000.0E	1180.4				
140.0	202.80	.5E	5.5	5000.0E	1180.4				
145.0	212.96	.5E	5.2	5000.0E	1180.4				
150.0	221.14	.5E	5.0	5000.0E	1180.4				
155.0	227.12	.5E	4.8	5000.0E	1180.4				
160.0	230.76	.5E	4.6	5000.0E	1180.4				
165.0	231.98	.5E	4.6	5000.0E	1180.4				
170.0	230.76	.5E	4.5	5000.0E	1180.4				
175.0	227.12	.5E	4.5	5000.0E	1180.4				
180.0	221.14	.5E	4.5	5000.0E	1180.4				
185.0	212.96	.5E	4.6	5000.0E	1180.4				
190.0	202.80	.5E	4.7	5000.0E	1180.4				
195.0	191.04	.5E	4.8	5000.0E	1180.4				
200.0	178.22	.5E	5.1	5000.0E	1180.4				
205.0	165.18	.5E	5.5	5000.0E	557.3	4.0E	562.2	5000.0E	604.6
		4.0E	614.7	5000.0E	616.9	4.0E	657.8	5000.0E	694.0
		4.0E	724.4	5000.0E	1180.4				

TABULATION OF
AZIMUTH, RADIATIONS AND GROUND CONDUCTIVITIES
FOR THE PROPOSED OPERATION 1.1 KW OPERATION AT
WLUX, ISLIP, NEW YORK
DECEMBER 2001
(Page 3 of 5)

Call: WLUX, ISLIP, NY (proposed)
Coordinates: N 40° 45' 06", W 73° 12' 50"
Frequency: 540 kHz

Azimuth	Radiation (mV/m at one km)	Ground Conductivity Data:							
		Region conductivity in mS/m followed by distance in km to the end of region. E - map data; M - measurement data.							
210.0	153.15	.5E	6.0	5000.0E	492.8	4.0E	580.3	5000.0E	580.9
		4.0E	601.9	5000.0E	612.0	4.0E	670.6	5000.0E	674.6
		4.0E	765.6	5000.0E	768.1	4.0E	805.2	5000.0E	1180.4
		.5E	6.7	5000.0E	139.6	4.0E	148.7	5000.0E	161.9
215.0	143.79	4.0E	165.2	5000.0E	174.6	4.0E	176.5	5000.0E	182.4
		4.0E	183.5	5000.0E	222.8	4.0E	224.6	5000.0E	235.2
		4.0E	240.3	5000.0E	279.4	4.0E	280.4	2.0E	374.6
		5000.0E	380.0	2.0E	381.8	5000.0E	483.0	4.0E	502.2
		5000.0E	509.5	4.0E	550.1	2.0E	720.0	4.0E	974.8
		5000.0E	984.0	4.0E	1023.5	5000.0E	1180.4		
		.5E	7.7	5000.0E	117.5	4.0E	227.7	5000.0E	270.5
220.0	139.11	4.0E	307.3	2.0E	360.0	5000.0E	366.2	2.0E	371.9
		5000.0E	416.2	4.0E	417.8	5000.0E	421.5	4.0E	443.0
		5000.0E	449.2	2.0E	476.3	5000.0E	479.3	2.0E	501.6
		5000.0E	506.4	2.0E	726.7	4.0E	768.0	2.0E	908.5
		4.0E	1180.4						
		.5E	9.0	5000.0E	97.6	4.0E	106.6	5000.0E	107.8
225.0	140.91	4.0E	237.8	5000.0E	263.5	4.0E	333.8	2.0E	368.5
		5000.0E	391.1	4.0E	400.1	5000.0E	402.7	4.0E	403.7
		5000.0E	413.2	4.0E	441.6	5000.0E	444.1	2.0E	699.0
		4.0E	811.8	2.0E	1180.4				
		.5E	11.1	5000.0E	86.7	4.0E	240.0	5000.0E	248.6
230.0	150.00	4.0E	329.7	5000.0E	335.6	4.0E	339.0	5000.0E	374.0
		4.0E	387.4	5000.0E	391.0	4.0E	411.4	5000.0E	415.4
		4.0E	416.2	5000.0E	426.8	4.0E	443.7	2.0E	662.4
		4.0E	894.4	2.0E	937.2	4.0E	1180.4		
		.5E	14.5	5000.0E	79.4	4.0E	240.2	5000.0E	249.5
235.0	165.88	4.0E	310.6	5000.0E	314.7	4.0E	317.7	5000.0E	344.0
		4.0E	345.9	5000.0E	348.8	4.0E	352.9	5000.0E	353.2
		4.0E	429.4	5000.0E	433.0	4.0E	436.1	2.0E	1180.4
		.5E	19.0	5000.0E	75.5	4.0E	222.0	5000.0E	229.4
240.0	187.18	4.0E	261.8	5000.0E	272.9	4.0E	277.3	5000.0E	299.1
		4.0E	301.1	5000.0E	304.2	4.0E	307.8	5000.0E	317.7
		4.0E	319.7	5000.0E	321.1	4.0E	326.0	5000.0E	330.9
		4.0E	334.5	5000.0E	337.7	4.0E	370.0	2.0E	1184.5
		.5E	25.4	5000.0E	31.2	.5E	41.7	5000.0E	80.8
245.0	212.27	4.0E	316.4	2.0E	891.0	4.0E	984.8	2.0E	1180.4
250.0	239.72	.5E	49.6	5000.0E	92.1	4.0E	343.3	2.0E	1107.6
		4.0E	1180.4						

TABULATION OF
AZIMUTH, RADIATIONS AND GROUND CONDUCTIVITIES
FOR THE PROPOSED OPERATION 1.1 KW OPERATION AT
WLUX, ISLIP, NEW YORK

DECEMBER 2001

(Page 4 of 5)

Call: WLUX, ISLIP, NY (proposed)

Coordinates: N 40° 45' 06", W 73° 12' 50"

Frequency: 540 kHz

Azimuth	Radiation (mV/m at one km)	Ground Conductivity Data:							
		Region conductivity in mS/m followed by distance in km to the end of region. E - map data; M - measurement data.							
255.0	268.33	.5E	49.4	5000.0E	58.4	.5E	68.9	5000.0E	78.1
		4.0E	348.5	2.0E	443.5	4.0E	636.1	2.0E	947.2
		8.0E	1019.6	4.0E	1180.4				
260.0	297.18	.5E	68.9	5000.0E	72.7	4.0E	315.6	2.0E	403.1
		4.0E	590.1	2.0E	907.7	8.0E	1109.3	4.0E	1175.1
		8.0E	1180.4						
265.0	325.52	.5E	62.0	4.0E	65.1	5000.0E	72.1	4.0E	277.4
		2.0E	382.5	4.0E	455.9	2.0E	477.6	4.0E	741.3
		8.0E	1180.4						
270.0	352.75	.5E	45.0	4.0E	61.3	5000.0E	64.0	4.0E	66.2
		5000.0E	66.3	4.0E	203.8	2.0E	379.0	4.0E	426.3
		2.0E	510.4	4.0E	648.3	8.0E	830.0	15.0E	974.0
		8.0E	1180.4						
275.0	378.44	.5E	38.7	4.0E	46.0	5000.0E	49.5	4.0E	53.7
		5000.0E	60.5	4.0E	95.0	2.0E	136.8	4.0E	181.1
		2.0E	552.3	4.0E	582.2	8.0E	811.3	15.0E	877.9
		8.0E	989.1	15.0E	1022.9	8.0E	1180.4		
280.0	402.24	.5E	35.0	4.0E	37.1	5000.0E	38.1	4.0E	45.9
		5000.0E	50.9	4.0E	93.6	2.0E	215.5	4.0E	259.5
		2.0E	561.9	8.0E	840.9	15.0E	855.1	8.0E	1008.7
		4.0E	1015.4	8.0E	1031.5	2.0E	1138.2	8.0E	1180.4
285.0	423.92	.5E	32.5	4.0E	37.5	5000.0E	40.3	4.0E	45.5
		5000.0E	51.8	4.0E	94.1	2.0E	187.3	4.0E	622.8
		8.0E	699.0	10.0E	766.1	20.0E	838.0	8.0E	936.2
		4.0E	953.9	8.0E	990.2	2.0E	1098.5	8.0E	1180.4
290.0	443.37	.5E	30.6	4.0E	38.3	5000.0E	49.0	4.0E	94.9
		2.0E	168.7	4.0E	538.7	8.0E	598.3	10.0E	705.5
		20.0E	801.7	15.0E	862.4	8.0E	1075.6	2.0E	1132.6
		8.0E	1180.4						
295.0	460.53	1.0M	2.2	1.5M	5.8	3.0M	10.6	1.0M	23.6
		1.5M	59.0	1.0M	78.5	4.0E	96.3	2.0E	156.0
		4.0E	512.5	8.0E	549.6	10.0E	595.6	20.0E	630.6
		4.0E	697.8	6.0E	759.7	10.0E	797.0	8.0E	829.9
		15.0E	904.4	8.0E	1058.7	2.0E	1139.0	8.0E	1180.4
300.0	475.41	1.0M	2.2	1.5M	5.8	3.0M	10.6	1.0M	23.6
		1.5M	59.0	1.0M	78.5	4.0E	98.4	2.0E	146.0
		4.0E	487.0	8.0E	544.0	20.0E	580.2	15.0E	612.6
		20.0E	626.2	4.0E	682.5	6.0E	785.2	10.0E	828.0
		8.0E	1180.4						

TABULATION OF
AZIMUTH, RADIATIONS AND GROUND CONDUCTIVITIES
FOR THE PROPOSED OPERATION 1.1 KW OPERATION AT
WLUX, ISLIP, NEW YORK
DECEMBER 2001
(Page 5 of 5)

Call: WLUX, ISLIP, NY (proposed)
Coordinates: N 40° 45' 06", W 73° 12' 50"
Frequency: 540 kHz

Azimuth	Radiation (mV/m at one km)	Ground Conductivity Data: Region conductivity in mS/m followed by distance in km to the end of region. E - map data; M - measurement data.							
305.0	488.12	1.0M	2.2	1.5M	5.8	3.0M	10.6	1.0M	23.6
		1.5M	59.0	1.0M	78.5	4.0E	111.1	2.0E	135.9
		4.0E	434.9	8.0E	562.5	15.0E	595.1	6.0E	640.2
		4.0E	784.8	10.0E	875.4	8.0E	1180.4		
310.0	498.77	1.0M	2.2	1.5M	5.8	3.0M	10.6	1.0M	23.6
		1.5M	59.0	1.0M	78.5	4.0E	448.4	8.0E	508.9
		15.0E	564.8	6.0E	654.3	4.0E	700.6	10.0E	875.7
		4.0E	884.0	10.0E	885.2	4.0E	938.6	10.0E	941.7
		4.0E	942.9	10.0E	966.7	4.0E	969.7	10.0E	1021.4
		2.0E	1117.5	8.0E	1121.2	2.0E	1127.2	8.0E	1180.4
315.0	507.52	2.0M	51.3	1.0M	80.4	4.0E	410.5	8.0E	457.5
		15.0E	523.8	6.0E	646.1	1.0E	755.6	10.0E	761.2
		1.0E	768.5	2.0E	788.3	10.0E	790.5	2.0E	807.6
		10.0E	808.0	2.0E	810.6	10.0E	855.8	2.0E	1180.4
		2.0M	51.3	1.0M	80.4	4.0E	405.8	8.0E	437.7
320.0	514.54	15.0E	467.0	4.0E	471.1	15.0E	474.3	4.0E	484.8
		15.0E	485.7	4.0E	585.0	1.0E	746.8	2.0E	1180.4
		2.0M	51.3	1.0M	80.4	1.0E	82.3	4.0E	428.3
325.0	520.01	8.0E	452.0	15.0E	476.7	10.0E	494.5	4.0E	559.7
		1.0E	738.9	2.0E	1180.4				
		2.0M	51.3	1.0M	80.4	1.0E	87.4	4.0E	460.4
330.0	524.07	15.0E	463.6	10.0E	493.4	4.0E	558.9	1.0E	616.2
		4.0E	651.1	1.0E	710.5	2.0E	1018.1	6.0E	1180.4
		2.0M	51.3	1.0M	80.4	1.0E	92.4	4.0E	468.7
335.0	526.87	10.0E	506.2	4.0E	652.4	2.0E	967.8	6.0E	1085.0
		2.0E	1180.4						
		.5E	19.8	4.0E	20.1	5000.0E	41.6	1.0E	98.2
340.0	528.51	4.0E	261.4	2.0E	287.9	4.0E	484.2	10.0E	559.0
		4.0E	595.5	2.0E	924.7	6.0E	997.6	2.0E	1057.5
		2.0E	1180.4						
		.5E	18.2	5000.0E	41.8	1.0E	104.5	4.0E	255.6
345.0	529.04	2.0E	304.1	4.0E	490.0	10.0E	559.4	4.0E	584.7
		2.0E	800.6	2.0E	1180.4				
		.5E	16.6	5000.0E	42.0	1.0E	112.7	4.0E	255.0
350.0	528.51	2.0E	333.6	4.0E	480.1	10.0E	545.0	4.0E	565.7
		2.0E	757.9	2.0E	1180.4				
		.5E	15.4	5000.0E	42.8	1.0E	128.9	4.0E	253.0
355.0	526.87	2.0E	386.2	4.0E	474.1	10.0E	531.4	4.0E	569.5
		2.0E	744.4	2.0E	1180.4				