

## **EXHIBIT 30.1 (As Amended)**

### **COMPLIANCE WITH RADIOFREQUENCY RADIATION GUIDELINES**

The potential for human exposure to non-ionizing radiofrequency radiation at the proposed transmitter site has been evaluated. In addition to the proposed FM operation of WNBY-FM on Channel 230C2, the transmitter site will also be shared with one (1) other FM facility. There are no other known broadcast facilities within 315 meters of the shared transmitter site.

The proposed WNBY-FM facility will operate on Channel 230C2 with a maximum effective radiated power (ERP) of 50 kW (H)&(V). The antenna will be a Dielectric DCR-M five (5) bay Quadrapole antenna mounted 94 meters AGL. The antenna will use EPA type 7 elements as defined from FCC program FM Model Version 2.10b

The WIHC(FM) facility operates on 97.9 MHz with a maximum effective radiated power (ERP) of 50.0 kW circular polarization. The station employs a 5-bay Jampro JSCP Penetrator antenna mounted 109 meters above ground level (AGL). The antenna uses EPA type 2 elements as defined from FCC program FM Model Version 2.10b

There are no other known broadcast facilities within 315 meters of the shared transmitter site.

This site has been evaluated for compliance with the FCC guidelines concerning human exposure to radiofrequency radiation. The standards employed are detailed in OET Bulletin No. 65 (Edition 97-01).

Software packages were used to determine the individual contribution of each station. FM radiofrequency radiation levels were predicted using both the array pattern, the calculations of which are based on the number of bays in the antenna and wavelength spacing between the bays, and the element pattern. The element pattern is determined by using measured element data prepared by the EPA. and published in "An Engineering Assessment of the Potential Impact of Federal Radiation Protection Guidance on the AM, FM and TV Services," by Paul C. Gailey and Richard Tell - April 1985, U.S. Environmental Protection Agency, Las Vegas, NV. FM programs use formulas were originally published in OST Bulletin No. 65, 1985.

The results of the evaluations for all stations are shown at the end of this report. The tabulation lists the portion of the tabular output for each station showing the region of maximum radiofrequency radiation. The locations of maximum predicted power density have been highlight.

To evaluate the total exposure to non-ionizing radio-frequency radiation it is necessary to sum the individual contributions as a decimal fraction of the maximum permissible limit. If the resulting sum is less than or equal to 100%, the exposure is concluded to be within the guidelines of OET Bulletin No. 65 (Edition 97-01). To simplify the calculations and produce a "worst case" study, the maximum exposure level produced by each station has been selected without regard to the location of that exposure. The following table is based on the uncontrolled limits set forth in OET Bulletin No. 65 (Edition 97-01).

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The "Dist to COR" value shown on the all tabulations represents the height of the antenna center of radiation above an observer on the ground who is assumed to be 2 meters in height.

<u>Contributing Station</u>	<u>Maximum Contribution</u>	<u>Uncontrolled Limit</u>	<u>% of Limit</u>
WNBY-FM	37.4821 $\mu\text{W}/\text{cm}^2$	200 $\mu\text{W}/\text{cm}^2$	18.74%
WIHC(FM)	35.0157 $\mu\text{W}/\text{cm}^2$	200 $\mu\text{W}/\text{cm}^2$	<u>17.51%</u>
		<b>Total % of Limit</b>	<b>36.25%</b>

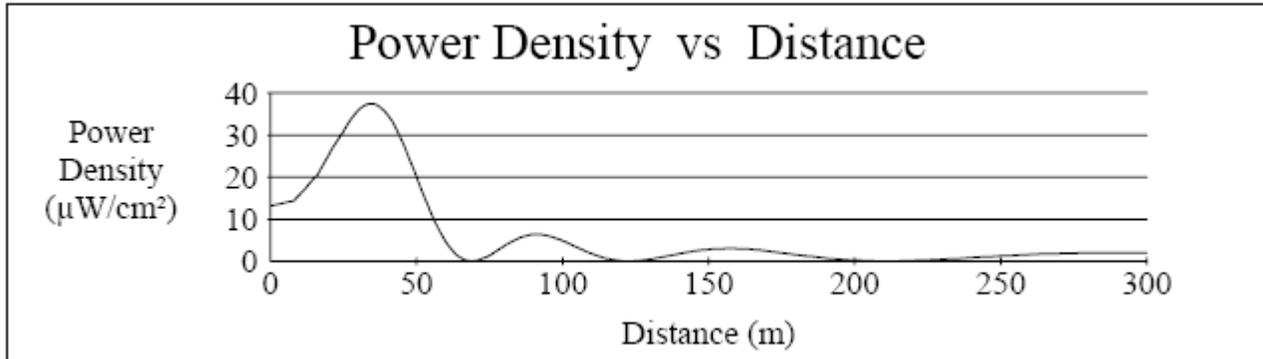
With the implementation of OET Bulletin No. 65 (Edition 97-01) and the accompanying Supplement A (Edition 97-01), the Commission set forth new guidelines for human exposure to radiofrequency radiation that employ a two-tiered system. The more lenient set of guidelines are for the "controlled environments", which are defined as "locations where there is exposure that may be incurred by persons who are aware of the potential for exposure as a concomitant of employment, by other cognizant persons, or as the incidental result of transient passage through areas where analysis shows the exposure levels may be above..." the more restrictive guidelines but below the more lenient guidelines. The second, more restrictive, set of guidelines is to be applied to "uncontrolled environments" which are defined as "locations where there is the exposure of individuals who have no knowledge or control of their exposure." The table above sets forth an evaluation of the transmitter site based on the standards for "uncontrolled environments."

Since the Total % of the Limit is less than 100% of the more stringent uncontrolled environment guidelines, the proposed installation will comply with the current FCC guidelines.

In addition to the protection afforded by the proposed antenna heights above ground, the facility is properly marked with signs, and entry to the facility is restricted by means of fencing with locked doors and/or gates. Any other means that may be required to protect employees and the general public will be employed.

In the event work is required in proximity to the antenna(s) such that the person or persons working in the area will be potentially exposed to fields in excess of the current guidelines, an agreement signed by all broadcast parties at the site will be in effect for the offending transmitter(s) to reduce power, or cease operation during the critical period.

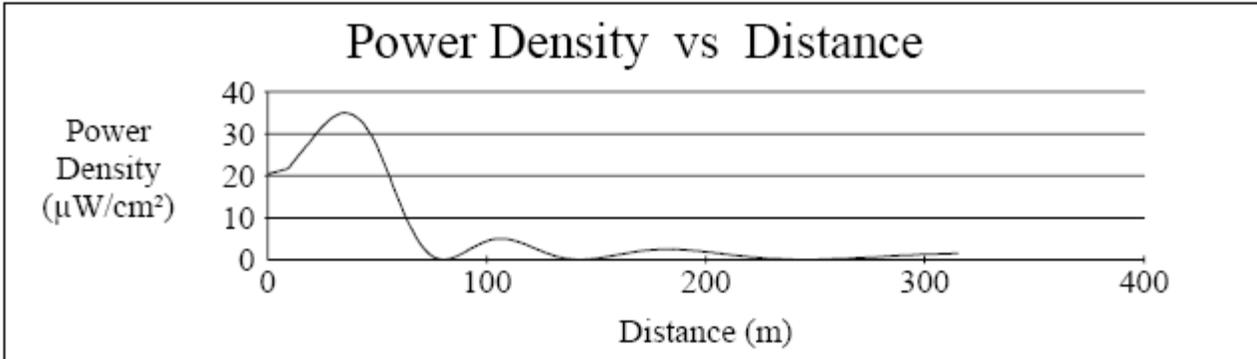
**PLOT OF TOTAL POWER DENSITY**  
**WNBY-FM proposed – Newberry, MI**  
**Using a 5-Bay EPA Type 7 Antenna Mounted 94 meters AGL**



Distance (meters) = 300  
 Horizontal ERP (W) = 50000  
 Antenna Height (m) = 94  
 Number of Elements = 5  
 Y-axis (Linear) = -1  
 Vertical ERP (W) = 50000  
 Antenna EPA Type = 7  
 Element Spacing = 1  
 X-axis Setup = -1, 300

X(m)	Y(μW/cm <sup>2</sup> )	X(m)	Y(μW/cm <sup>2</sup> )	X(m)	Y(μW/cm <sup>2</sup> )	X(m)	Y(μW/cm <sup>2</sup> )
0	13.0980	38	36.4243	76	1.79122	114	.823622
1	13.2666	39	35.7599	77	2.22736	115	.640782
2	13.4335	40	34.9409	78	2.67479	116	.480881
3	13.5986	41	33.9734	79	3.12492	117	.344246
4	13.7612	42	32.8652	80	3.56934	118	.230947
5	13.9211	43	31.6189	81	3.99986	119	.140811
6	14.0776	44	30.1951	82	4.40911	120	7.34440E-02
7	14.2299	45	28.6732	83	4.79060	121	2.82479E-02
8	14.3774	46	27.0674	84	5.13873	122	4.44362E-03
9	15.0924	47	25.3929	85	5.44881	123	1.09065E-03
10	15.8469	48	23.6658	86	5.71711	124	1.71082E-02
11	16.6092	49	21.9027	87	5.94077	125	5.12961E-02
12	17.3765	50	20.1205	88	6.11786	126	.102355
13	18.1456	51	18.3362	89	6.24727	127	.168906
14	18.9130	52	16.5666	90	6.32872	128	.249512
15	19.6748	53	14.8282	91	6.36268	129	.342689
16	20.4268	54	13.1224	92	6.35030	130	.446933
17	21.5729	55	11.4807	93	6.29046	131	.560726
18	22.8301	56	9.91834	94	6.18853	132	.682324
19	24.0762	57	8.44723	95	6.04736	133	.810208
20	25.3025	58	7.07778	96	5.87020	134	.943037
21	26.5004	59	5.81880	97	5.66062	135	1.07938
22	27.6606	60	4.67738	98	5.42240	136	1.21789
23	28.7735	61	3.65886	99	5.15953	137	1.35724
24	29.8294	62	2.76677	100	4.87608	138	1.49620
25	30.9122	63	2.00289	101	4.57618	139	1.63362
26	32.0945	64	1.36721	102	4.26391	140	1.76840
27	33.1901	65	.857550	103	3.94331	141	1.89956
28	34.1871	66	.471420	104	3.61828	142	2.02616
29	35.0743	67	.204282	105	3.29254	143	2.14740
30	35.8407	68	4.96769E-02	106	2.96964	144	2.26251
31	36.4763	69	9.66430E-27	107	2.65287	145	2.37086
32	36.9719	70	4.66711E-02	108	2.34528	146	2.47187
33	37.3196	71	.180307	109	2.04962	147	2.56506
<b>34</b>	<b>37.4821</b>	72	.390907	110	1.76793	148	2.65002
35	37.4584	73	.668026	111	1.50229	149	2.72644
36	37.2748	74	1.00096	112	1.25542	150	2.79407
37	36.9300	75	1.37893	113	1.02879		

**PLOT OF TOTAL POWER DENSITY**  
**WIHC(FM) – Newberry, MI**  
**Using a 5-Bay EPA Type 2 Antenna Mounted 109 meters AGL**



Distance (meters) = 315  
 Horizontal ERP (W) = 50000  
 Antenna Height (m) = 109  
 Number of Elements = 5  
 Y-axis (Linear) = -1  
 Vertical ERP (W) = 50000  
 Antenna Type = 2(EPA)  
 Element Spacing = 1  
 X-axis Setup = -1, 315

X(m)	Y(μW/cm <sup>2</sup> )	X(m)	Y(μW/cm <sup>2</sup> )	X(m)	Y(μW/cm <sup>2</sup> )	X(m)	Y(μW/cm <sup>2</sup> )
0	20.4303	38	34.7227	76	.553553	114	4.30881
1	20.5591	39	34.4652	77	.316104	115	4.13477
2	20.6903	40	34.1820	78	.147704	116	3.94785
3	20.8238	41	33.8173	79	4.437E-02	117	3.75010
4	20.9592	42	33.3703	80	1.724E-03	118	3.54357
5	21.0962	43	32.8407	81	1.505E-02	119	3.33030
6	21.2344	44	32.2291	82	7.938E-02	120	3.11231
7	21.3730	45	31.5368	83	.189537	121	2.89157
8	21.5116	46	30.7658	84	.340181	122	2.66996
9	21.6494	47	29.9189	85	.525920	123	2.44929
10	22.1240	48	28.9996	86	.741335	124	2.23129
11	22.7896	49	28.0122	87	.981048	125	2.01758
12	23.4533	50	26.9501	88	1.23977	126	1.80966
13	24.1132	51	25.7377	89	1.51238	127	1.60890
14	24.7673	52	24.4843	90	1.79583	128	1.41547
15	25.4133	53	23.1972	91	2.09208	129	1.23087
16	26.0487	54	21.8841	92	2.39074	130	1.05738
17	26.6709	55	20.5526	93	2.68756	131	.895791
18	27.2773	56	19.2109	94	2.97854	132	.746754
19	27.8824	57	17.8669	95	3.25995	133	.610801
20	28.5850	58	16.5287	96	3.52839	134	.488327
21	29.2704	59	15.2043	97	3.78081	135	.379601
22	29.9345	60	13.9013	98	4.01448	136	.284775
23	30.5733	61	12.6274	99	4.22705	137	.203885
24	31.1824	62	11.3932	100	4.41656	138	.136859
25	31.7577	63	10.2123	101	4.58137	139	8.352E-02
26	32.2946	64	9.07750	102	4.72027	140	4.362E-02
27	32.7888	65	7.99448	103	4.83237	141	1.681E-02
28	33.2358	66	6.96864	104	4.91713	142	2.650E-03
29	33.6456	67	6.00473	105	4.97437	143	6.521E-04
30	34.0308	68	5.10682	106	5.00420	144	1.026E-02
31	34.3589	69	4.27830	107	5.00707	145	3.086E-02
32	34.6254	70	3.52185	108	4.97481	146	6.181E-02
33	34.8262	71	2.83944	109	4.91761	147	.102415
34	34.9575	72	2.23229	110	4.83677	148	.151942
<b>35</b>	<b>35.0157</b>	73	1.70089	111	4.73376	149	.209650
36	34.9976	74	1.24503	112	4.61023	150	.274774
37	34.9007	75	.863584	113	4.46795		