

Exhibit #14

ENVIRONMENTAL PROTECTION ACT

Everlasting Gospel Broadcast Corporation

Application for New LPFM Station

Bend, Oregon

October 2013

CH 272L1

0.003 kW H & V

The applicant proposes the use of existing registered tower ASR #1041218, constructed in 2000. Since this tower was constructed prior to March, 2001, and the applicant proposes no change to the tower structure or profile, it is exempt from further environmental testing.

The proposed antenna will be energized so that it radiates 0.003 kW in both the horizontal and vertical planes, from a height above ground of 18.3 meters. Based on the formulas expressed in the OET Bulletin, No. 65, August 1997, "Evaluating Compliance with F.C.C. Guidelines for Human Exposure to Radiofrequency Electromagnetic Fields", published by the Federal Communication Commission's Office of Science and Engineering, the existing facility produces a worst-case maximum R.F. non-ionization radiation level at a position six feet above the tower base (head level - based on the C.O.R. of 18.3 meters above ground minus 2 meters) of 0.7545 microwatts per square centimeter ($\mu\text{W}/\text{cm}^2$). This figure is without regard for the antenna's vertical elevation field value toward the nadir, which will cause a reduction in the predicted "worst case" calculations. 0.7545 $\mu\text{W}/\text{cm}^2$ is 0.3772 percent of the maximum for this uncontrolled area.

Since "worst case" calculations were used, and since it is well known that the actual RF power density level is considerably reduced at vertical angles toward the nadir the applicant is confident that actual RF contribution of this antenna will be less than is predicted here.

After researching the Mass Media and ULS databases, it was determined that there are three other authorized sources of RF emissions on the tower. The contributions to the level of RF emission at ground level from all antennas are:

Call	Freq (MHz)	Power (kW)	Height (m)	Level ($\mu\text{W}/\text{cm}^2$)	Max ($\mu\text{W}/\text{cm}^2$)	Percent (Uncontrolled)
New	102.3	0.003	18	0.7545	200	0.3772
WQJC217	3650	0.00285	19	0.1287	1000	0.0129
WQLX804	11155	0.1927	12.2	24.172	1000	2.4172
WQQE849	22025	0.1927	25.9	4.4027	1000	0.4403
Totals				29.4579		3.2476

All calculations are worst case, without regard to vertical elevation field value at -90°.

The proposed LPFM station will not increase the amount of RF emissions over that which is permissible by Section 1.1307 of the FCC's Rules.

The applicant will protect workers on the tower by either reducing ERP or terminating transmission.

Consequently, it appears that the proposed FM station will be in full compliance with the Commission's human exposure to radiofrequency electromagnetic field rules and regulations.