

Compliance with Special Operating Conditions

The KARQ Construction Permit (File Number BPED-20151221CJD) contains several Special Operating Conditions, summarized as follows:

1. Educational Media Foundation was granted a waiver of 47 C.F.R. § 73.1125 to allow the operation of this station as a "satellite" of co-owned noncommercial educational FM Station KGCL(FM), Jordan Valley, Oregon (Facility ID No. 85777). Educational Media Foundation must abide by each representation proffered in the waiver request.
2. The Automatic Program Test provisions of 47 C.F.R. Section 73.1620 do not apply; a formal request for Program Test Authority must be filed in conjunction with FCC Form 302-FM before Program Tests will be authorized.
3. The permittee shall make proper radiofrequency electromagnetic (RF) field strength measurements throughout the transmitter site area to determine if there are any areas that exceed the FCC guidelines for human exposure to RF fields, and if necessary, construct a fence to preclude casual or inadvertent access and erect appropriate warning signs.
4. The permittee/licensee, in coordination with other users of the site, must reduce power or cease operation as necessary to protect persons having access to the site, tower, or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.
5. The permittee shall submit the results of a complete proof-of performance to establish the horizontal plane radiation patterns for both the horizontally and vertically polarized radiation components.
6. The permittee must submit a certification executed by a licensed surveyor showing that the FM directional antenna system has been oriented at the azimuth(s) specified in the directional antenna proof of performance.
7. The permittee/licensee shall submit an affidavit that the installation of the directional antenna system was overseen by a qualified engineer.
8. The permittee must submit an exhibit demonstrating that the measured directional antenna pattern complies with the appropriate community coverage provisions of 47 C.F.R. Sections 73.315 or 73.515
9. The RMS of the composite measured relative field horizontal plane directional antenna pattern must encompass at least 85% of the RMS of the composite relative field horizontal plane directional antenna pattern authorized by this construction permit.
10. The relative field strength of neither the measured horizontally nor vertically polarized radiation component shall exceed at any azimuth the value indicated on the composite radiation pattern authorized by this construction permit.

Educational Media Foundation complies with, or agrees to, these conditions, as follows:

1. Educational Media Foundation agrees to abide by the representations proffered in its waiver request.
2. The instant application constitutes a formal request for Program Test Authority.
3. See Exhibit 9A
4. Educational Media Foundation, in coordination with other users of the site, agrees to reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.
5. See Exhibit 9B
6. See Exhibit 9C
7. See Exhibit 9D
8. See Exhibit 9E
9. See Exhibit 9B
10. See Exhibit 9B

Therefore, all Special Operating Conditions of the KARQ Construction Permit (FCC File Number BPED-20151221CJD) have been met.