

Compliance with Special Operating Conditions and Restrictions

Call Sign: WNCW

Facility ID: 29262

File No.: BLED-19981104KA

The construction permit for this facility includes eight (8) special operating conditions or restrictions. This exhibit provides details of compliance with all.

1. A complete proof of performance from ERI is attached to the application as a separate exhibit. The proof demonstrates that the antenna complies with the requirements of §73.316.
2. A certification from the supervising engineer is attached as a separate exhibit.
3. A certification from a licensed professional surveyor is attached as a separate exhibit.
4. A map, showing that the measured antenna pattern provides required principal community coverage of Spindale under §73.515 as a separate exhibit.
5. The protection at the principal minima at 130 and 350 degrees true are achieved, as shown in the ERI proof on its Figure 1. The maximum permitted at 130 degrees is 0.900 kW, and the maximum measured is 0.636 kW. The maximum permitted at 350 degrees is 0.710 kW, and the maximum measured is 0.646 kW.
6. The site is a mountain peak where access is difficult. There is a locked gate at the road, and a 1.5 km steep gravel road to the site. The site is secured by a fence topped with barbed wire. There are signs informing the public of the nature of the hazard at the gate and at other points where foot access is possible. Within the site there are signs at the building and at the base of the tower.

7. Isothermal Community College, in coordination with other users of the site, will 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.
8. Isothermal Community College acknowledges that Further modification of WCQS(FM), Facility ID No. 71923, Asheville, NC, will not be construed as a per se modification of WNCW's facility. (As per Educational Information Corporation, 6 FCC Rcd. 2207 (1991)).