

W293CZ – Facility ID 148214 – Elmira Heights-Horseheads, NY  
Fill-In Translator for WLKY(AM)

This application requests an increase in power, increase in radiation center elevation, and changes to the antenna system at the present W293CZ site. The primary station designation will change from WELM(AM) to WLKY(AM). As shown in accompanying attachments, the proposed 60 dBu coverage contour will not extend beyond 25 miles from the WLKY transmitter site, and no predicted interference to other FM stations is expected.

Minor changes to applicant's Translators W230BB and W244EC have also been proposed. More than 50 percent of each translator's total coverage area will be unduplicated, as shown in a separate composite coverage exhibit.

An attached "FM Model" plot indicates that the radiofrequency power density attributable to W293CZ would not exceed five percent of the General Population/Uncontrolled guideline.