

**MINOR CHANGE APPLICATION**  
**NEW AUXILIARY FM ANTENNA**  
**KJUL LICENSE, LLC**  
**KCYE RADIO STATION**  
**CH 282C - 104.3 MHZ - 5.1 KW**  
**NORTH LAS VEGAS, NEVADA**  
**February 2008**

**TECHNICAL STATEMENT**

This Technical Statement and attached exhibits were prepared on behalf of KJUL License, LLC ("KLL"), licensee of FM radio station KCYE, Channel 282C, North Las Vegas, Nevada. KLL requests permission to construct a new auxiliary FM antenna system for KCYE for use when the main system is out of service for repairs or maintenance. The proposed auxiliary system will operate with an effective radiated power of 5.1 kilowatts.<sup>1</sup>

KLL is proposing to locate the auxiliary antenna on an existing tower; as such, the Federal Aviation Administration was not apprised of this proposal. The tower on which the auxiliary antenna is less than 200 feet above ground and, therefore, does not require registration.<sup>2</sup> Since this is a proposed auxiliary antenna system, no allocation review, community coverage issues, main studio location, or interference issues are considered in this instant application.

Exhibit A is a map showing the proposed KCYE auxiliary facility's 60 dBu contour will not extend beyond that of the licensed KCYE's 60 dBu contour. Since the auxiliary antenna system will be mounted fairly close to the ground and will operate with 5.1 kilowatts, it was not

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- 1) Once this auxiliary facility is authorized and constructed, it will be used for digital operations in association with KCYE.
  - 2) This is based on a review using the Commission's TOWAIR program.

possible to certify compliance with the Commission's RF exposure limits using the worksheets associated with FCC Form 301. Therefore, attached as Exhibit B is a study that shows the proposed auxiliary facility will comply with the Commission's exposure requirements.

All other data used to certify the information contained in the application has been forwarded to KLL and is available for submission to the Commission upon request.