

**MINOR CHANGE APPLICATION/  
NEW AUXILIARY FM ANTENNA  
FAMILY LIFE EDUCATIONAL FOUNDATION  
KFLO-FM RADIO STATION  
CH 206C2 - 89.1 MHZ - 20.0 KW (V)  
BLANCHARD, LOUISIANA  
February 2010**

**TECHNICAL STATEMENT**

This Technical Statement and attached exhibits were prepared on behalf of Family Life Educational Foundation ("FLEF"), licensee of FM radio station KFLO-FM, Channel 206C2, Blanchard, Louisiana. FLEF herein requests permission to construct a new auxiliary FM antenna system for KFLO-FM 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 20.0 kilowatts in the vertical plane.<sup>1</sup>

FLEF 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 has been registered with the Commission and assigned Antenna Structure Registration Number 124577. 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 KFLO-FM auxiliary facility's 60 dBu contour will not extend beyond that of the licensed KFLO-FM's 60 dBu contour, nor beyond the

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1) FLEF is proposing to use what is now the KFLO-FM licensed main antenna for an auxiliary, but will lower the center of radiation from 328 feet above ground to 294 feet above ground. As this reduction in height is more than 4.0 meters, FCC Form 340 is being submitted.

authorized KFLO-FM permit (BPED-20080508ACM). All other data used to certify the information contained in the application has been forwarded to FLEF and is available for submission to the Commission upon request.<sup>2</sup>

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2) The undersigned has evaluated on the radio frequency radiation exposure limits of this proposal. Further, all data regarding broadcast facilities was extracted from the CDBS database on the date of this application. We assume no liability for errors or omissions in that database that may be adverse to the requests contained herein.