

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

EAST ARKANSAS BROADCASTERS, INC.

P.O. BOX 789 HIGHWAY 64 WEST

WYNNE AR 72396

Facility Id: 146181

Call Sign: K242BI

Permit File Number: BMPFT-20060821ADL

George H. Gwinn Supervisory Engineer Audio Division Media Bureau

Grant Date: November 01, 2006

The authority granted herein has no effect on the expiration date of the underlying construction permit.

This Permit Modifies Permit No.: BNPFT-20030825ACD

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Name of Permittee: EAST ARKANSAS BROADCASTERS, INC.

Principal community to be served: AR-BRINKLEY

Primary Station: KVOM (AM) , Frequency 800 kHz, MORRILTON, AR

Via: Direct - off-air

Frequency (MHz): 96.3

Channel: 242

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 34 deg 52 min 01 sec

West Longitude: 91 deg 12 min 30 sec

Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission

Antenna type: (directional or non-directional): Non-Directional

Major lobe directions (degrees true): Not Applicable

	Horizontally	Vertically
	Polarized	Polarized
	Antenna:	Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.25	0.25
Height of radiation center above ground (Meters):	55	55
Height of radiation center above mean sea level (Meters	): 116	116

Antenna structure registration number: 1200646

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Special operating conditions or restrictions:

- Prior to commencing program test operations, FM Translator or FM Booster permittee must have on file at the Commission, FCC Form 350, Application for an FM Translator or FM Booster Station License, pursuant to 47 C.F.R. Section 74.14.
- The permittee/licensee 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 quidelines.

Special operating conditions or restrictions:

Prior to construction of the tower authorized herein, permittee shall notify AM Station(s) listed below so that the station(s) may commence determining operating power by the indirect method. Permittee shall be responsible for the installation and continued maintenance of detuning apparatus necessary to prevent adverse effects upon the radiation pattern of the AM station(s). Both prior to construction of the tower and subsequent to the installation of all appurtenances thereon, antenna impedance measurements of the AM station(s) shall be made and sufficient field strength measurements, taken at 8 locations along each of six equally spaced radials, shall be made to establish that the AM radiation pattern is essentially omnidirectional. Prior to or simultaneous with the filing of application for license to cover this permit, the results of the field strength measurements and the impedance measurements shall be submitted to the Commission in an application for the AM station(s) to return to the direct method of power determination.

(Revised March 14, 1983)

Station KBRI, Brinkley, AR

\*\*\* END OF AUTHORIZATION \*\*\*