



Federal Communications Commission  
Washington, D.C. 20554

July 5, 2018

1800E1-MHH

Gray Television Licensee, LLC  
WIBW-TV  
631 SW Commerce Place  
Topeka, KS 66615

Re: WIBW-TV  
0000055635  
Topeka, KS  
Fac Id: 63160

Dear Licensee:

This refers to your request dated July 2, 2018 requesting special temporary authority (STA) to operate at variance. You indicate that WIBW-TV's main antenna is being replaced due to degraded performance in recent years and to implement elliptical polarization. The replacement antenna has a lower power gain than the licensed antenna, and thus will require increased transmitter power to maintain coverage to the licensed service area. You mentioned that a new transmitter will also be installed, however there will be an interim period where WIBW-TV must operate with the replacement antenna with the existing transmitter. The STA sought herein is to operate WIBW-TV with 20.3 kW ERP at 403 meters antenna HAAT on an interim basis until the new transmitter is installed.

In light of the above, special temporary authority is GRANTED pursuant to Sections 73.1560(d) and 73.1635 of the Commission's Rules. This authorization expires on January 5, 2019.

We wish to point out that an extension of this request must include detailed reasons and a description of efforts being taken to return the station to full power operation.

Sincerely,

A handwritten signature in blue ink, reading "Kevin R. Harding", is positioned above the typed name and title.

Kevin R. Harding  
Associate Chief  
Video Division  
Media Bureau

cc: Joan Stewart