

Reduced Power STA Exhibit

Educational Media Foundation (EMF) respectfully requests special temporary authority to operate FM NCE station WSAA at reduced power.

As the Commission is aware, due to the transmitter failing, WSAA Benton, TN (Facility ID: 63493) has been operating between 58% and 78% of its authorized power since 01/21/2024. This past weekend, however, the transmitter failed completely and was replaced with a low-power backup transmitter. WSAA is currently operating at approximately 10% licensed power.

Though it is uncertain exactly how long it will take to restore WSAA to full power operations, EMF is working expeditiously with the manufacturer for transmitter repairs and will return to full power as soon as possible.

A grant of this request is in the public interest as it permits WSAA to continue to provide its unique programming to its listeners.

WSAA operating parameters:

	<u>Licensed operation</u>	<u>STA operation</u>
Coordinates (NAD83):	35 7 53.5 N 84 47 26.1 W	35 7 53.5 N 84 47 26.1 W
ERP:	4.8 kW	≈ 0.5 kW
TPO:	5.8 kW	≈ 0.6 kW
Antenna HAAT:	112 m	112 m
Antenna COR AMSL:	382 m	382 m
Antenna COR AGL:	73 m	73 m