## **Federal Communications Commission**

# FULL POWER AM BROADCAST STATION CONSTRUCTION PERMIT

## Licensee/Permittee

HOPE BROADCASTING, INC. 1919 SOUTH BOYD DRIVE ROCKY FACE, GA, 30740

Call Sign	Facility ID
WTTI	53957

File Number BP-20220309AAI	This Permit Modifies L BL-11037	icense File No.	
Filing Date 03/14/2022	Grant Date	Expiration Date 05/18/2025	

Community of License	Frequency (MHz)	Station Channel	Station Class
City: DALTON	1530	: 0: M	D
State: GA	Di Sin		
Hours of Operation	B A	S A S	•
Critical Hours			
Daytime			

#### Station Antenna Modes/Antenna Types

Critical Hours: Non-Directional Daytime: Non-Directional

## Average Hours of Sunrise and Sunset

Local Standard Time (Non-Advanced)

Month	Sunrise	Sunset
January	7:45	17:45
February	7:30	18:15
March	6:45	18:45
April	6:15	19:15
Мау	5:30	19:30
June	5:30	20:00
July	5:30	20:00
August	6:00	19:30
September	6:15	18:45
October	6:45	18:00
November	7:15	17:30
December	7:45	17:30

## Transmitter

Type Accepted. See Sections 73.1660, 73.1665, and 73.1670 of the Commission's Rules

#### Antenna Mode: Critical Hours

Antenna Type: Non-Directional

### **Antenna Coordinates (NAD 83)**

Latitude

34° 47′ 3.3″ N

Longitude

85° 2' 42.8" W

#### Nominal Power (kW)

0.3200000000000000

#### **Description of Critical Hours Non-Directional Antenna System**

Theoretical RMS (mV/v/km)	Standard RMS (mV/v/km)	Augmented RMS (mV/v/km)	Q Factor
305.77			

#### **Radiator Height**

Theoretical Efficiency

305.77 mv/m/kw at 1 km

#### **Theoretical Parameters**

Tower No.	Field Ratio	Phasing (deg.)	Spacing (deg.)	Orientation (deg.)	Tower Ref. Switch*	Height (deg.)
1	1	0	0	0	0	

<sup>\*</sup> Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

#### Top-Loaded/Sectionalized Tower Parameters: (See 47 CFR 73.160)

Tower No.	Tower Type	Α	В	U	D
1	Neither				

#### **Inverse Distance Field Strength**

The inverse distance field strength at a distance of one kilometer from the above antenna in the directions specified shall not exceed the following values:

Azimuth (deg.)	Radiation (mV/v/km)
[MISSING DATA]	[MISSING DATA]
[MISSING DATA]	[MISSING DATA]

## Antenna Mode: Daytime

Antenna Type: Non-Directional

#### Antenna Coordinates (NAD 83)

Latitude

34° 47′ 3.3″ N

Longitude

85° 2' 42.8" W

#### Nominal Power (kW)

1.0000000000000000

#### **Description of Daytime Non-Directional Antenna System**

Theoretical RMS (mV/v/km)	Standard RMS (mV/v/km)	Augmented RMS (mV/v/km)	Q Factor
305.77			

#### **Radiator Height**

Theoretical Efficiency

305.77 mv/m/kw at 1 km

#### **Theoretical Parameters**

Tower No.	Field Ratio	Phasing (deg.)	Spacing (deg.)	Orientation (deg.)	Tower Ref. Switch*	Height (deg.)
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The inverse distance field strength at a distance of one kilometer from the above antenna in the directions specified shall not exceed the following values:

Azimuth (deg.)	Radiation (mV/v/km)
[MISSING DATA]	[MISSING DATA]
[MISSING DATA]	[MISSING DATA]

## Special operating conditions or restrictions

The permittee /licensee in coordination with other users of the site 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 guidelines.

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Pursuant to Section 73.3598, this Construction Permit will be subject to automatic forfeiture unless construction is complete and application for license is filed prior to expiration.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.