

Federal Communications Commission

AM BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee

Townsquare License,
LLC
1 Manhattanville Road
Suite 202
Purchase, NY, 10577

Call Sign	Facility ID
KIDO	17396

File Number 0000237014	This Permit Modifies License File No. BL-4694		
Filing Date 01/29/2024	Grant Date 04/23/2024	Expiration Date 36 months after the grant date	
Description Text Change transmitter location.			
Community of License City: Nampa State: ID	Frequency (KHz) 580	Station Class B	Service Type Main
Facility Type Commercial			
Hours of Operation Daytime Nighttime			
Station Antenna Modes/Antenna Types Daytime: Non-Directional Nighttime: Directional			

Average Hours of Sunrise and Sunset

Local Standard Time (Non-Advanced)

Month	Sunrise	Sunset
January	8:15	17:30
February	7:45	18:15
March	7:00	18:45
April	6:00	19:30
May	5:15	20:00
June	5:00	20:30
July	5:15	20:30
August	5:45	19:45
September	6:30	19:00
October	7:00	18:00
November	7:45	17:15
December	8:15	17:15

Transmitter

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

Antenna Mode: Daytime

Antenna Type: Non-Directional

Antenna Coordinates (NAD 83) Latitude 43° 25' 43.6" N Longitude 116° 19' 46.4" W	Nominal Power (kW) 20.00																			
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Antenna Mode: Nighttime

Antenna Type: Directional

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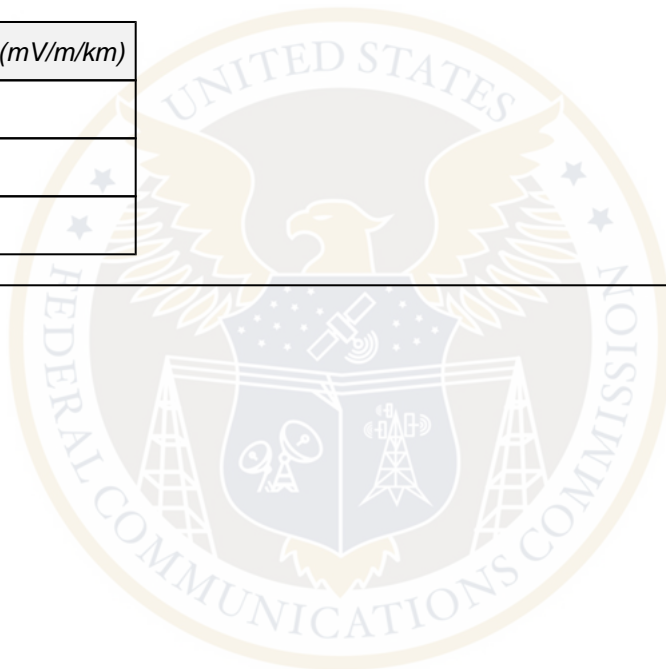
Top-Loaded/Sectionalized Tower Parameters: (See 47 CFR 73.160)

Tower No.	Tower Type	A	B	C	D
1	Neither				
2	Neither				
3	Neither				
4	Neither				
5	Neither				
6	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/m/km)
5.9	167.901
105.5	80.64
203.0	30.009



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.

- The ground system consists of 120 equally spaced buried copper radials about the base of each tower, each 112 meters in length except where terminated by property boundaries or where intersecting radials are shortened and bonded to a transverse copper strap midway between adjacent tower
- This application is being granted prior to the completion of the International Telecommunications Union (ITU) registration process. Therefore, any construction of and operation with the facilities specified herein is at applicant's own risk and subject to modification, suspension or termination without right to hearing, if found by the Commission to be necessary in order to conform to the provisions of the registration process of the ITU, and to bilateral and other multilateral agreements between the United States and other countries.
- Before program tests are authorized, sufficient data shall be submitted to show that adequate filters, traps and other equipment has been installed and adjusted to prevent interaction, intermodulation and/or generation of spurious radiation products which may be caused by common usage of the same antenna system by Stations KIDO, Fac. ID no. 17396, and KBOI, Fac. ID no. 51211, and there shall be filed with the license application copies of a firm agreement entered into by the stations involved clearly fixing the responsibility of each with regard to the installation and maintenance of such equipment. In addition, field observations shall be made to determine whether spurious emissions exist and any objectionable problems resulting therefrom shall be eliminated. Following construction, and prior to authorization of program test under this grant, Stations KIDO, Fac. ID no. 17396, and KBOI, Fac. ID no. 51211 shall each measure antenna or common point resistance and submit FCC Form 302 as application notifying the return to direct measurement of power.
- Licensee shall be responsible for satisfying all reasonable complaints of blanketing interference within the 1 V /m contour as required by Section 73.88 of the Commission's rules.
- The permittee must submit a proof of performance as set forth in either Section 73.151(a) or 73.151(c) of the rules before program tests are authorized. A proof of performance based on field strength measurements, per Section 73.151(a), shall include a complete nondirectional proof of performance, in addition to a complete proof on the night directional antenna system. The nondirectional and directional field strength measurements must be made under similar environmental conditions. The proof(s) of performance submitted to the Commission must contain all of the data specified in Section 73.186 of the rules. Permittees who elect to submit a moment method proof of performance, as set forth in Section 73.151(c), must use series-fed radiators. In addition, the sampling system must be constructed as described in Section 73.151(c) (2) (i).
- Prior to construction of the tower authorized herein, permittee shall notify AM Station KBOI, Fac. ID no. 51211, so that, if necessary that AM station: may determine operating power by a method described in Section 73.51 (a)(1) or (d), and/or request temporary authority from the Commission in Washington, D.C. to operate with parameters at variance in order to maintain monitoring point field strengths within authorized limits. Permittee shall be responsible for installation and continued maintenance of detuning apparatus necessary to prevent adverse effects upon the radiation pattern of the AM station. Both prior to construction of the tower and subsequent to the installation of all appurtenances thereon, a partial proof of performance, as defined by Section 73.154(a) of the Commission's Rules, shall be conducted to establish that the AM array has not been adversely affected and prior to or simultaneous with the filing of the application for license to cover this permit, the results submitted to the Commission.

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.

