

United States of America

FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

BRAHMIN BROADCASTING CORPORATION 288 SOUTH RIVER ROAD BEDFORD NH 03110

Facility Id: 129513

Call Sign: KJMP

Permit File Number: BNP-20001023ACQ

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Grant Date: July 05, 2001

This permit expires 3:00 a.m. local time, 36 months after the grant date specified above.

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.

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.

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

Hours of Operation: Unlimited

Average hours of sunrise and sunset: Local Standard Time (Non-Advanced)

Jan.	7:15 AM	5:00 PM	Jul. 4:45 AM	7:30 PM
Feb.	7:00 AM	5:30 PM	Aug. 5:00 AM	7:00 PM
Mar.	6:15 AM	6:00 PM	Sep. 5:45 AM	6:15 PM
Apr.	5:15 AM	6:45 PM	Oct. 6:15 AM	5:15 PM
May	4:45 AM	7:15 PM	Nov. 6:45 AM	4:45 PM
Jun.	4:30 AM	7:30 PM	Dec. 7:15 AM	4:30 PM

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Name of Permittee: BRAHMIN BROADCASTING CORPORATION

Station Location: PIERCE, CO

Frequency (kHz): 870

Station Class: B

Antenna Coordinates:

Day

Latitude: N 40 Deg 40 Min 29 Sec Longitude: W 104 Deg 42 Min 10 Sec

Night

Latitude: N 40 Deg 40 Min 29 Sec Longitude: W 104 Deg 42 Min 10 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and

73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 5.0 Night: 0.246

Antenna Mode: Day: DA Night: DA

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Antenna Registration Number(s):

Day:

Tower No. ASRN

1 None 46.7 2 None 46.7

Night:

Tower No. ASRN

1 None 46.7 2 None 46.7 Callsign: KJMP Permit No.: BNP-20001023ACQ

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 635.78 Night: 141.15

Standard RMS (mV/m/km): Day: 667.98 Night: 148.57

Augmented RMS (mV/m/km):

Q Factor: Day: 22.36 Night: 10

Theoretical Parameters:

Day Directional Antenna:

Tower	Field	Phasing	Spacing	Orientation	Tower Ref	Height
No.	Ratio	(Deg.)	(Deg.)	(Deg.)	Switch *	(Deg.)
1	1.0000	0.000	0.0000	0.000	0	47.7
2	0.5500	-128.000	75.0000	318.000	0	47.7

* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Theoretical Parameters:

Night Directional Antenna:

Tower	Field	Phasing	Spacing	Orientation	Tower Ref	Height
No.	Ratio	(Deg.)	(Deg.)	(Deg.)	Switch *	(Deg.)
1	1.0000	0.000	0.0000	0.000	0	47.7
2	0.9800	-115.200	75.0000	318.000	0	47.7

^{*} Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

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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:

Day:

Azimuth: Radiation:

92 320.05 mV/m

184 320.05 mV/m

Night:

Azimuth: Radiation:

108 10.78 mV/m 168 10.78 mV/m

Special operating conditions or restrictions:

- A complete nondirectional proof of performance, in addition to a complete proof on the day and night directional antenna system, shall be submitted before program tests are authorized. The nondirectional and directional field strength measurements must be made under similar environmental conditions.
- Permittee shall install a type accepted transmitter, or submit application (FCC Form 301) along with data prescribed in Section 73.1660(b) should non-type accepted transmitter be proposed.
- A license application (FCC Form 302) to cover this construction permit must be filed with the Commission pursuant to Section 73.3536 of the Rules before the permit expires.

*** END OF AUTHORIZATION ***