



**United States of America**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**AM BROADCAST STATION CONSTRUCTION PERMIT**

Authorizing Official:

Official Mailing Address:

GUAM POWER II, INC.  
 733 BISHOP ST  
 SUITE 2900  
 HONOLULU HI 96813

Son Nguyen  
 Supervisory Engineer  
 Audio Division  
 Media Bureau

Facility Id: 160742

Call Sign: KVOG

Permit File Number: BNP-20041029AHS

Grant Date: September 13, 2005

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

This authorization supersedes authorization of same date to remove the ITU condition (condition #7). 4-6-07

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

Callsign: KVOG

Permit No.: BNP-20041029AHS

Name of Permittee: GUAM POWER II, INC.

Station Location: AGANA, GU

Frequency (kHz): 1530

Station Class: B

Antenna Coordinates:

Day

Latitude: N 13 Deg 27 Min 24 Sec

Longitude: E 144 Deg 40 Min 20 Sec

Night

Latitude: N 13 Deg 27 Min 24 Sec

Longitude: E 144 Deg 40 Min 20 Sec

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

Nominal Power (kW): Day: 0.25 Night: 0.25

Antenna Mode: Day: ND Night: ND

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

Antenna Registration Number(s):

Day:

Tower No.	ASRN	
1	None	28.6

Night:

Tower No.	ASRN	
1	None	28.6

Non-Directional Antenna: Day

Radiator Height: 28.6 meters; 52.5 deg

Theoretical Efficiency: 292 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: 28.6 meters; 52.5 deg

Theoretical Efficiency: 292 mV/m/kw at 1km

## Special operating conditions or restrictions:

- 1 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.
- 2 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.
- 3 Before program tests are authorized, permittee shall submit a complete nondirectional proof of performance to establish that the efficiency is at least 292 mV/m/kw at one kilometer, as proposed. The proof shall include at least six approximately equally-spaced radials with sufficient close-in points such that the inverse distance field can be clearly established. (See 47 CFR Section 73.186).
- 4 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 NEW(BNP-20041029AHS), Agana, GU(1530 kHz) and NEW(BNP-20050118AGQ), Agana, GU(1170 kHz) and there shall be filed with the license application copies of a firm agreement entered into by the two(2) 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 NEW(BNP-20041029AHS) and NEW(BNP-20050118AGQ) shall each measure antenna or common point resistance and submit FCC Form 302 as application notifying the return to direct measurement of power.

## Special operating conditions or restrictions:

- 5 Before program test authority is authorized by the Commission: sufficient radiofrequency (RF) electromagnetic field measurements taken at the tower fence shall be submitted to show that the new power level RF radiation is in compliance with the American National Standards Institute Guidelines (OET Bulletin No. 65. August 1997); or a fence must be erected at such distances and in such a manner as to prevent the exposure human exposure to radiofrequency electromagnetic fields in excess of the FCC Guidelines (OET Bulletin No. 65. Edition 97-01, August 1997). The fence must be of a type which will preclude casual or inadvertent access, and must include warning signs at appropriate intervals which describe the nature of the hazard. Permittee shall submit documentation of compliance with this special operating condition along with the Form 302, application for license and the request for program test authority.
  
- 6 Ground system consists of 120 equally spaced, buried, copper radials about the base of the antenna, each 48.99 meters in length.

\*\*\* END OF AUTHORIZATION \*\*\*