



United States of America  
**FEDERAL COMMUNICATIONS COMMISSION**  
**AM BROADCAST STATION LICENSE**

Authorizing Official:

Official Mailing Address:

BOULDER COMMUNITY BROADCAST ASSOCIATION, INC  
4700 WALNUT STREET  
BOULDER CO 80301

Son Nguyen  
Supervisory Engineer  
Audio Division  
Media Bureau

Grant Date: March 22, 2005

Facility Id: 31349

Call Sign: KGNU

This license expires 3:00 a.m.  
local time, April 01, 2005.

License File Number: BML-20040914AGC

License to modify BZ-19930413AD by changing from commercial to  
non-commercial status.

Subject to the provisions of the Communications Act of 1934, subsequent  
acts and treaties, and all regulations heretofore or hereafter made by  
this Commission, and further subject to the conditions set forth in this  
license, the licensee is hereby authorized to use and operate the radio  
transmitting apparatus herein described.

This license is issued on the licensee's representation that the  
statements contained in licensee's application are true and that the  
undertakings therein contained so far as they are consistent herewith,  
will be carried out in good faith. The licensee shall, during the term of  
this license, render such broadcasting service as will serve the public  
interest, convenience, or necessity to the full extent of the privileges  
herein conferred.

This license shall not vest in the licensee any right to operate the  
station nor any right in the use of the frequency designated in the  
license beyond the term hereof, nor in any other manner than authorized  
herein. Neither the license nor the right granted hereunder shall be  
assigned or otherwise transferred in violation of the Communications Act  
of 1934. This license is subject to the right of use or control by the  
Government of the United States conferred by Section 606 of the  
Communications Act of 1934.

Hours of Operation: Daytime with Secondary nighttime

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

Name of Licensee: BOULDER COMMUNITY BROADCAST ASSOCIATION, INC.

Station Location: DENVER, CO

Frequency (kHz): 1390

Station Class: D

Antenna Coordinates:

Day

Latitude: N 39 Deg 39 Min 29 Sec

Longitude: W 105 Deg 00 Min 49 Sec

Night

Latitude: N 39 Deg 39 Min 29 Sec

Longitude: W 105 Deg 00 Min 49 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: 0.139

Antenna Input Power (kW): Day: 5.0 Night: 0.139

Antenna Mode: Day: ND Night: ND

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

Current (amperes): Day: 6.77 Night: 1.13

Resistance (ohms): Day: 109 Night: 109

Non-Directional Antenna: Day

Radiator Height: 61 meters; 101.8 deg

Theoretical Efficiency: 313.82 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: 61 meters; 101.8 deg

Theoretical Efficiency: 313.82 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1024664	

Night:

Tower No.	ASRN	Overall Height (m)
1	1024644	

Special operating conditions or restrictions:

- 1 No marking and lighting required for the 62.5 meter existing KGNU tower (registration # 1024664) provided that the adjacent 400 foot tower (registration # 1052370) remains marked and lighted. Otherwise a new FAA approval for marking and lighting must be submitted and tower registration record for #1024664 updated.
- 2 Ground system consists of 120 equally spaced, buried, copper radials about the base of the tower, each 61 meters in length.

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