



United States of America
FEDERAL COMMUNICATIONS COMMISSION
FM BROADCAST TRANSLATOR/BOOSTER STATION
CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

NORTH CASCADES BROADCASTING, INC.
PO BOX 151
320 EMERY STREET
OMAK WA 98841

Robert D. Greenberg
Supervisory Engineer
Audio Division
Media Bureau

Facility Id: 79201

Call Sign: K236AE

Permit File Number: BPFT-19960116TE

Grant Date: September 19, 1996

This permit expires 3:00 a.m.
local time, March 19, 1998.

This Permit Modifies Permit No.: BPFT-19960116TE

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.

Name of Permittee: NORTH CASCADES BROADCASTING, INC.

Principal community to be served: WA-TWISP

Primary Station: KNCW (FM) , Channel 224, OMAK, WA

Via: Direct - off-air

Frequency (MHz): 95.1

Channel: 236

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 48 deg 19 min 03 sec
 West Longitude: 120 deg 06 min 53 sec

Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission's Rules

Antenna type: (directional or non-directional): Non-Directional

Major lobe directions (degrees true): Not Applicable

	Horizontally Polarized Antenna:	Vertically Polarized Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.001	0.001
Height of radiation center above ground (Meters):	9	9
Height of radiation center above mean sea level (Meters):	1399	1399

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 15 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

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.

*** END OF AUTHORIZATION ***