



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

Authorizing Official:

Official Mailing Address:

SEATTLE FCC LICENSE SUB, LLC  
3415 UNIVERSITY AVENUE, WEST  
ST PAUL MN 55114

Son Nguyen  
Supervisory Engineer  
Audio Division  
Media Bureau

Grant Date: July 14, 1998

Facility Id: 4629

Call Sign: KIXI

This permit expires 3:00 a.m.  
local time, January 14, 2000.

Permit File Number: BP-19980316AB

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.	jan_sunrise	jan_sunset	Jul.	jul_sunrise	jul_sunset
Feb.	feb_sunrise	feb_sunset	Aug.	aug_sunrise	aug_sunset
Mar.	mar_sunrise	mar_sunset	Sep.	sep_sunrise	sep_sunset
Apr.	apr_sunrise	apr_sunset	Oct.	oct_sunrise	oct_sunset
May	may_sunrise	may_sunset	Nov.	nov_sunrise	nov_sunset
Jun.	jun_sunrise	jun_sunset	Dec.	dec_sunrise	dec_sunset

Callsign: KIXI

Permit No.: BP-19980316AB

Name of Permittee: SEATTLE FCC LICENSE SUB, LLC

Station Location: MERCER ISLAND-SEATTL, WA

Frequency (kHz): 880

Station Class: B

Antenna Coordinates:

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

Nominal Power (kW): Night: 10.0

Antenna Mode: Night: DA

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

Antenna Registration Number(s):

Night:

Tower No.	ASRN	Overall Height (m)
1	1041162	
2	1041163	
3	1041164	

#### DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Night: 1019.5

Standard RMS (mV/m/km): Night: 1071.13

Augmented RMS (mV/m/km):

Q Factor: Night: 35.6

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	1.0000	0.000	0.0000	0.000	0	77.3
2	1.1000	140.000	87.8000	106.000	0	77.3
3	0.5500	270.000	174.2000	105.500	0	77.3

\* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Special operating conditions or restrictions:

- 1 A complete nondirectional proof of performance, in addition to a complete proof on the day 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.
- 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.

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