

Federal Communications Commission Washington, D.C. 20554	Approved by OMB 3060-0029 (July 2011)	FOR FCC USE ONLY
FCC 340		
APPLICATION FOR CONSTRUCTION PERMIT FOR RESERVED CHANNEL NONCOMMERCIAL EDUCATIONAL BROADCAST STATION		FOR COMMISSION USE ONLY FILE NO. BMPED - 20120907AAG
Read INSTRUCTIONS Before Filling Out Form		

Section I - General Information

1.	Legal Name of the Licensee/Permittee MINNESOTA PUBLIC RADIO	
	Mailing Address 480 CEDAR STREET	
	City ST. PAUL	State or Country (if foreign address) MN
	Zip Code 55101 -	
	Telephone Number (include area code) 6512901259	E-Mail Address (if available) FCCFILING@MPR.ORG
	FCC Registration Number: 0002642510	Call Sign KGRP
		Facility Identifier 172671
2.	Contact Representative (if other than licensee/Permittee) TODD M STANSBURY	Firm or Company Name WILEY REIN LLP
	Mailing Address 1776 K STREET NW	
	City WASHINGTON	State or Country (if foreign address) DC
	ZIP Code 20006 -	
	Telephone Number (include area code) 2027194948	E-Mail Address (if available) TSTANSBURY@WILEYREIN.COM
3.	Is this application being filed in response to a window? If Yes, specify closing date and/or window number:	<input type="radio"/> Yes <input checked="" type="radio"/> No
4.	Application Purpose	
	<input type="radio"/> New station	
	<input type="radio"/> Major Change in licensed facility	
	<input type="radio"/> Minor Change in licensed facility	
	<input type="radio"/> Major Modification of construction permit	
	<input checked="" type="radio"/> Minor Modification of construction permit	
	<input type="radio"/> Major Amendment to pending application	
	<input type="radio"/> Minor Amendment to pending application	
	(a) File number of original construction permit: BNPED-20071016AHL	
	(b) Service Type: <input checked="" type="radio"/> FM <input type="radio"/> TV <input type="radio"/> DTV <input type="radio"/> DTS 	
	(c) DTV Type: <input type="radio"/> Pre-Transition <input type="radio"/> Post-Transition <input type="radio"/> Both 	
	(d) Community of License:	
	City: GRAND RAPIDS	State: MN
	(e) Facility Type <input checked="" type="radio"/> Main <input type="radio"/> Auxiliary 	
	If an amendment, submit as an Exhibit a listing by Section and Question Number the portions of the pending application that are being revised. [Exhibit 1]	

NOTE: The failure to include an explanatory providing full particulars in connection with a "No" response may result in dismissal of the application. See Instructions, paragraph L for additional information regarding completion of explanatory exhibits.

SECTION II - Legal and Financial

1.	<p>Certification. Applicant certifies that it has answered each question in this application based on its review of the application instructions and worksheets. Applicant further certifies that where it has made an affirmative certification below, this certification constitutes its representation that the application satisfies each of the pertinent standards and criteria set forth in the application instructions and worksheets.</p>	<p><input checked="" type="radio"/> Yes <input type="radio"/> No</p>
2.	<p>Eligibility. Each application must answer "Yes" to one and "No" to two of the three following certifications. An applicant should not submit an explanatory exhibit in connection with these Question 2 "No" responses.</p> <p>The applicant certifies that it is:</p> <p>a. a nonprofit educational institution; or</p> <p>b. a governmental entity other than a school; or</p> <p>c. a nonprofit educational organization, other than described in a. or b.</p>	<p><input type="radio"/> Yes <input type="radio"/> No</p> <p><input type="radio"/> Yes <input type="radio"/> No</p> <p><input type="radio"/> Yes <input type="radio"/> No</p>
3.	<p>For applicants checking "Yes" to question 2(c) and applying for a new noncommercial educational television station only, the applicant certifies that the applicant's officers, directors and members of its governing board are broadly representative of the educational, cultural, and civic segments of the principal community to be served.</p>	<p><input type="radio"/> Yes <input type="radio"/> No</p> <p><input type="radio"/> N/A</p>
4.	<p>a. The applicant certifies that the Commission has previously granted a broadcast application identified here by file number that found this applicant qualified as a noncommercial educational entity with a qualifying educational program, and that the applicant will use the proposed station to advance a program similar to that the Commission has found qualifying in applicant's previous application.</p> <p>b. Applicants who answered "No" to Question 4(a), must include an exhibit that describes the applicant's educational objective and how the proposed station will be used to advance an educational program that will further that objective according to 47 C.F.R. Section 73.503 (for radio applicants) and 47 C.F.R. Section 73.621 (for television applicants).</p>	<p><input type="radio"/> Yes <input type="radio"/> No</p> <p>FCC FileNumber</p> <p>-</p> <p>[Exhibit 2]</p>
5.	<p>The applicant certifies that its governing documents (e.g., articles of incorporation, by-laws, charter, enabling statute, and/or other pertinent organizational document) permit the applicant to advance an educational program and that there is no provision in any of those documents that would restrict the applicant from advancing an educational program or complying with any Commission rule, policy, or provision of the Communications Act of 1934, as amended.</p>	<p><input type="radio"/> Yes <input type="radio"/> No</p>
6.	<p>a. Parties to the Application. List separately each party to the application including, as applicable, the applicant, its officers, directors, five percent or greater stockholders, non-insulated partners, members, and all other persons and entities with attributable interests. If another entity hold an attributable interest in the applicant, list separately, as applicable, its officers, directors, five percent or greater stockholders, non-insulated partners, and board members. Create a separate row for each individual or entity. Attach additional pages if necessary.</p> <p>[Enter Parties/Owners Information]</p> <hr/> <p style="text-align: center;">Parties to the Application</p> <p>List separately each party to the application including, as applicable, the applicant, its officers, directors, five percent or greater stockholders, non-insulated partners, members, and all other persons and entities with attributable interests. If another entity hold an attributable interest in the applicant, list separately, as applicable, its officers, directors, five percent or greater stockholders, non-insulated partners, and board members. Create a separate row for each individual or entity. Attach additional pages if necessary.</p>	

(a) Name and Residence Address(es)	(b) Citizenship	(c) Positional Interest: Officer, director, investor/creditor attributable under the Commission's equity/debt plus standard, etc	(d) Director or Member of Governing Board	(e) % of: Ownership(O) or Voting Stock(VS) or Membership (M)			(f) % of: of Total Assets (equity plus debt)
				Ownership (O) or	Voting Stock (VS) or	Membership (M)	
PLEASE SEE ATTACHMENT TO EXHIBIT 3			<input type="radio"/> Yes <input type="radio"/> No				

b. Applicant certifies that equity and financial interests not set forth above are non-attributable pursuant to 47 C.F.R. Section 73.3555 and that there are no agreements or understandings with any non-party that would give influence over the applicant's programming, personnel, or finances to that non-party. Yes No [Exhibit 3]

7. **Other Authorizations.** List call signs, locations, and facility identifiers of all other broadcast stations in which applicant or any party to the application has an attributable interest pursuant to the notes to 47 C.F.R. Section 73.3555. N/A [Exhibit 4]

8. **Character Issues.** Applicant certifies that neither applicant nor any party to the application has or has had any interest in or connection with:
 a. any broadcast application in any proceeding where character issues were left unresolved or were resolved adversely against the applicant or party to the application; or
 b. any pending broadcast application in which character issues have been raised. Yes No
See Explanation in [Exhibit 5]

9. **Adverse Findings.** Applicant certifies that, with respect to the applicant, any party to the application, and any non-party equity owner in the applicant, no adverse finding has been made, nor has an adverse final action been taken by any court or administrative body in a civil or criminal proceeding brought under the provisions of any law related to any of the following: any felony; mass media-related antitrust or unfair competition; fraudulent statements to another government unit; or discrimination. Yes No
See Explanation in [Exhibit 6]

If the answer is "No," attach as an Exhibit a full disclosure concerning the persons and matters involved, including an identification of the the court or administrative body and the proceeding (by dates and file numbers), and a description of the disposition of the matter. Where the requisite information has been earlier disclosed in connection with another application or as required by 47 C.F.R. Section 1.65, the applicant need only provide: (i) an identification of that previous submission by reference to the file number in the case of an application, the call letters of the station regarding which the application or Section 1.65 information was filed, and the date of filing; and (ii) the disposition of the previously reported matter.

10. **Alien Ownership and Control.** Applicant certifies that it complies with the provisions of Section 310 of the Communications Act of 1934, as amended, relating to interests of aliens and foreign governments. Yes No
See Explanation in [Exhibit 7]

11. **Program Service Certification.** Applicant certifies that it is cognizant of and will comply with its obligations as a commission licensee to present a program service responsive to the issues of public concern facing the station's community of license and service area. Yes No

12. **Local Public Notice.** Applicant certifies compliance with the public notice requirements of 47 C.F.R. Section 73.3580. Yes No

13. **Anti-Drug Abuse Act Certification.** Applicant certifies that neither applicant nor any party to the application is subject to denial of federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. Section 862. Yes No

14.	Equal Employment Opportunity (EEO). If the applicant proposes to employ five or more full-time employees, applicant certifies that it is filing simultaneously with this application a Model EEO Program Report on FCC Form 396-A.	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> N/A
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QUESTIONS 15, 16 AND 17 APPLY ONLY TO APPLICANTS FOR NEW STATIONS. OTHER APPLICANTS CAN PROCEED TO QUESTION 18.

15.	Financial. The applicant certifies that sufficient net liquid assets are on hand or that sufficient funds are available from committed sources to construct and operate the requested facilities for three months without revenue. If "No" to 15., answer question 16. and 17.	<input type="radio"/> Yes <input type="radio"/> No See Explanation in [Exhibit 8]
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16.	Is this application contingent upon receipt of a grant from the National Telecommunications and Information Administration?	<input type="radio"/> Yes <input type="radio"/> No
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17.	Is this application contingent upon receipt of a grant from a charitable organization, the approval of the budget of a school or university, or an appropriation from a state, county, municipality or other political subdivision?	<input type="radio"/> Yes <input type="radio"/> No
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NOTE: If Yes to 16. or 17., the application cannot be granted unconditionally until all of the necessary funds are committed or appropriated. In the case of grants from the National Telecommunications and Information Administration, no further action on the applicant's part is required. If the applicant relies on funds from a source specified in Question 17., **the applicant must advise the Commission when the funds are committed or appropriated.** This should be accomplished by letter amendment to the application. Applicants should take note that the Commission's construction period is not considered "tolled" by funding difficulties and that any permit granted conditionally on funding will expire if the station is not constructed for any reason, including lack of funding.

QUESTIONS 18 AND 19 DO NOT APPLY TO APPLICATIONS FOR NEW STATIONS. APPLICANTS FOR NEW FM STATIONS CAN PROCEED TO SECTION III. APPLICANTS FOR NEW TV STATIONS CAN PROCEED TO SECTION IV.

Holding Period.

18.	Applicant certifies that this application does not propose a modification to an authorization that was awarded on the basis of a preference for fair distribution of service pursuant to 47 U.S.C. Section 307(b). If "No," answer a. and b. below. If applicant answers "No" to 18. above and cannot answer "Yes" to either a. or b. below, the application is unacceptable.	<input checked="" type="radio"/> Yes <input type="radio"/> No
	a. Applicant certifies that the proposed modification will not downgrade service to the area on which the Section 307(b) preference was based.	<input type="radio"/> Yes <input type="radio"/> No
	b. Applicant certifies that although it proposes to downgrade service to the area on which the Section 307(b) preference was based, applicant has provided full service to that area for a period of four years of on-air operations.	<input type="radio"/> Yes <input type="radio"/> No

19.	Applicant certifies that this application does not propose a modification to an authorized station that received a credit for superior technical parameters under the point system selection method in 47 C.F.R. Section 73.7003. If "No," applicant must be able to answer "Yes" to a. below or provide an exhibit that makes a compelling showing that the downgrade would be in the public interest.	<input type="radio"/> Yes <input checked="" type="radio"/> No
	a. Applicant certifies that the population and area within the proposed service contour (60 dBu (FM) or grade B (TV)) are greater than or equivalent to those authorized.	<input checked="" type="radio"/> Yes <input type="radio"/> No [Exhibit 9]

Section III

Fair Distribution of Service Pursuant to 47 U.S.C. Section 307(b) (New and Major Changes to FM Radio Only) (Other applicants can proceed to Section IV).

1.	Applicant certifies that it provides a first aural (reception) service. Applicants answering "Yes" must provide an Exhibit.	<input type="radio"/> Yes <input type="radio"/> No [Exhibit 10]
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<p>2. Applicant certifies that (1) it is a Tribal Applicant, as defined in 47 C.F.R. Section 73.7000; (2) the facilities proposed in this Application will provide Tribal Coverage, as defined in 47 C.F.R. Section 73.7000, of Tribal Lands occupied by the applicant Tribe(s); (3) the proposed community of license is located on Tribal Lands, as defined in 47 C.F.R. Section 73.7000; and (4) the proposed facility would be the first local tribal-owned noncommercial educational transmission service at the proposed community of license. Applicants answering "Yes" must provide an Exhibit.</p>	<p><input type="radio"/> Yes <input type="radio"/> No [Exhibit 11]</p>
<p>3. Applicant certifies that the proposed station will provide a first noncommercial educational aural service to (a) at least 10 percent of the people residing within the station's 60 dBu (1 mV/m) service contour and (b) to a minimum of 2,000 people. Applicants answering "Yes" must provide an Exhibit.</p>	<p><input type="radio"/> Yes <input type="radio"/> No [Exhibit 12]</p>
<p>4. Applicant certifies that the proposed station will provide a second noncommercial educational aural service, or an aggregated first and second noncommercial educational aural service, to (a) at least 10 percent of the people residing within the station's 60 dBu (1 mV/m) service contour and (b) to a minimum of 2,000 people. Applicants answering "Yes" must provide an Exhibit.</p>	<p><input type="radio"/> Yes <input type="radio"/> No [Exhibit 13]</p>

Section IV Point System Factors - New and Major Change Applications Only (used to select among mutually exclusive radio and television applications for new stations and major modifications) **NOTE:** Applicants will not receive any additional points for amendments made after the close of the application filing window.

<p>1. Established Local Applicant: Applicant certifies that for at least the 24 months immediately prior to application, and continuing through the present, it qualifies as a local applicant pursuant to 47 C.F.R. Section 73.7000, that its governing documents require that such localism be maintained, and that it has placed documentation of its qualifications as an established local applicant in a local public inspection file and has submitted to the Commission copies of the documentation.</p>	<p><input type="radio"/> Yes <input type="radio"/> No</p>
<p>2. Diversity of Ownership: (a) Applicant certifies that the principal community (city grade) contour of the proposed station does not overlap the principal community contour of any other authorized station (comparing radio and television to television, including non-fill-in translator stations other than those identified in 2(b) below) in which any party to the application has an attributable interest as defined in 47 C.F.R. Section 73.3555, that its governing documents require that such diversity be maintained, and that it has placed documentation of its diversity qualification in a local public inspection file and has submitted to the Commission copies of the documentation.</p>	<p><input type="radio"/> Yes <input type="radio"/> No</p>
<p>(b) Is the application's certification to 2(a) based on its exclusion of translator station(s) that will be replaced with a full service station pursuant to the authorization requested here? If Yes, applicant must include an exhibit identifying the translator station authorization for which it will request cancellation upon commencement of operation of the proposed full service station (i.e., upon its filing of a license application and receipt of program test authority).</p>	<p><input type="radio"/> Yes <input type="radio"/> No [Exhibit 14]</p>
<p>3. State-wide Network: Applicant certifies that (a) it has NOT claimed a credit for diversity of ownership above; (b) it is one of the three specific types of organizations described in 47 C.F.R. Section 73.7003(b)(3); and (c) it has placed documentation of its qualifications in a local public inspection file and has submitted to the Commission copies of the documentation.</p>	<p><input type="radio"/> Yes <input type="radio"/> No</p>
<p>4. Technical Parameters: Applicant certifies that the numbers in the boxes below accurately reflect the new area and population that its proposal would serve with a 60 dBu (FM) or Grade B (TV) signal measured in accordance with the standard predicted contours in 47 C.F.R. Section 73.713(c) (FM) and 73.683(TV) and that it has documented the basis for its calculations in the local public inspection file and has submitted copies to the Commission. Major modification applicants should include the area of proposed increase only (exclude any area already within the station's existing service area). (Points, if any, will be determined by FCC)</p>	<p><input type="radio"/> Yes <input type="radio"/> No</p>
<p>New area served in square kilometers (excluding areas of water):</p>	
<p>Population served based on the most recent census block data from the United States Bureau of Census using the centroid method:</p>	

SECTION V - Tie Breakers - New and Major Change Applications Only (used to choose among competing radio and television applications receiving the same number of points in Section IV)

<p>1. Existing Authorizations. By placing a number in the box, the applicant certifies that it and other parties to the application have, as of the date of filing and pursuant to 47 C.F.R. Section 73.3555, attributable interests in the stated number of relevant broadcast station authorizations. Radio applicants should count all attributable full service radio stations, AM and FM, commercial and noncommercial, and FM translator stations other than fill-in stations or those identified in IV (2)(b) above. TV applicants should count all attributable full service TV stations, commercial and noncommercial and TV translator stations other than fill-in stations</p>
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	or those identified in IV(2)(b) above. (number of commercial and non-commercial licenses and construction permits)
2.	Pending Applications. By placing a number in the box, the applicant certifies that it and other parties to the application have, as of the date of filing and pursuant to 47 C.F.R. Section 73.3555, attributable interests in the stated number of pending applications for new or major changes to relevant broadcast stations. Radio applicants should count all attributable full service radio stations, AM and FM, commercial and noncommercial, and FM translator stations other than fill-in stations or those identified in IV(2)(b) above. TV applicants should count all attributable full service TV stations, commercial and noncommercial, and TV translator stations other than fill-in stations or those identified in IV(2)(b) above. (number of pending commercial and non-commercial applications)

Section VI -- Certification

I certify that the statements in this application are true, complete, and correct to the best of my knowledge and belief, and are made in good faith. I acknowledge that all certifications and attached Exhibits are considered material representations. I hereby waive any claim to the use of any particular frequency as against the regulatory power of the United States because of the previous use of the same, whether by license or otherwise, and request an authorization in accordance with this application. (See Section 304 of the Communications Act of 1934, as amended.)

Typed or Printed Name of Person Signing THOMAS J KIGIN	Typed or Printed Title of Person Signing EXECUTIVE VICE PRESIDENT
Signature	Date 9/7/2012

Section VII Preparer's Certification

I certify that I have prepared Section VII (Engineering Data) on behalf of the applicant, and that after such preparation, I have examined and found it to be accurate and true to the best of my knowledge and belief.

Name MICHAEL HENDRICKSON	Relationship to Applicant (e.g., Consulting Engineer) RADIO NETWORK ENGINEERING MANAGER	
Signature	Date 9/6/2012	
Mailing Address MINNESOTA PUBLIC RADIO 480 CEDAR STREET		
City ST. PAUL	State or Country (if foreign address) MN	Zip Code 55101-
Telephone Number (include area code) 6512901500	E-Mail Address (if available) MHENDRICKSON@MPR.ORG	

WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a)(1)), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503).

Section VII - FM Engineering

TECHNICAL SPECIFICATIONS

Ensure that the specifications below are accurate. Contradicting data found elsewhere in this application will be disregarded. All items must be completed. The response "on file" is not acceptable.

TECH BOX

1.	Channel Number: 209
2.	Class (select one): <input type="radio"/> D <input type="radio"/> A <input type="radio"/> B1 <input type="radio"/> B <input checked="" type="radio"/> C3 <input type="radio"/> C2 <input type="radio"/> C1 <input type="radio"/> C0 <input type="radio"/> C

3.	Antenna Location Coordinates: (NAD 27) Latitude: Degrees 47 Minutes 16 Seconds 39.2 <input checked="" type="radio"/> North <input type="radio"/> South Longitude: Degrees 93 Minutes 26 Seconds 58.3 <input checked="" type="radio"/> West <input type="radio"/> East											
4.	Proposed Assignment Coordinates: (NAD 27) - RESERVED CHANNELS ABOVE 220 ONLY <input checked="" type="checkbox"/> Not Applicable Latitude: Degrees Minutes Seconds <input type="radio"/> North <input type="radio"/> South Longitude: Degrees Minutes Seconds <input type="radio"/> West <input type="radio"/> East											
5.	Antenna Structure Registration Number: 1024447 <input type="checkbox"/> Not Applicable <input type="checkbox"/> Notification filed with FAA											
6.	Overall Tower Height Above Ground Level:										136 meters	
7.	Height of Radiation Center Above Mean Sea Level:										558 meters(H) 558 meters(V)	
8.	Height of Radiation Center Above Ground Level:										110 meters(H) 110 meters(V)	
9.	Height of Radiation Center Above Average Terrain:										156.5 meters(H) 156.5 meters(V)	
10.	Effective Radiated Power:										8.9 kW(H) 8.9 kW(V)	
11.	Maximum Effective Radiated Power: (Beam-Tilt Antenna ONLY)										<input checked="" type="checkbox"/> Not Applicable kW(H) kW(V)	
12.	Directional Antenna Relative Field Values: <input checked="" type="checkbox"/> Not applicable (Nondirectional) Rotation (Degrees): <input type="checkbox"/> No Rotation											
	Degrees	Value	Degrees	Value	Degrees	Value	Degrees	Value	Degrees	Value	Degrees	Value
	0		10		20		30		40		50	
	60		70		80		90		100		110	
	120		130		140		150		160		170	
	180		190		200		210		220		230	
	240		250		260		270		280		290	
	300		310		320		330		340		350	
	Additional Azimuths											

Relative Field Polar Plot

	NOTE: In addition to the information called for in this section, an explanatory exhibit providing full particulars must be submitted for each question for which a "No" response is provided.										
	CERTIFICATION AUXILIARY ANTENNA APPLICANTS ARE NOT REQUIRED TO RESPOND TO ITEMS 13-17. PROCEED TO ITEM 18.										
13.	Main Studio Location. The proposed main studio location complies with 47 C.F.R. Section 73.1125.										<input type="radio"/> Yes <input checked="" type="radio"/> No See Explanation in [Exhibit 15]
14.	Community Coverage. The proposed facility complies with 47 C.F.R. Section 73.315. (Channels 221 and above) or 47 C.F.R. Section 73.515 (Channels 220 and below).										<input checked="" type="radio"/> Yes <input type="radio"/> No See Explanation in [Exhibit 16]
15.	Interference. The proposed facility complies with all of the following applicable rule sections. Check all that apply:										<input checked="" type="radio"/> Yes <input type="radio"/> No See Explanation in

		[Exhibit 17]
	<p>Contour Overlap Requirements. a. <input checked="" type="checkbox"/> 47 C.F.R. Section 73.509 Exhibit Required.</p>	[Exhibit 18]
	<p>Spacing Requirements. b. <input type="checkbox"/> 47 C.F.R. Section 73.207 with respect to station(s)</p>	
	<p>Grandfathered Short-Spaced. c. <input type="checkbox"/> 47 C.F.R. Section 73.213(a) with respect to station(s) Exhibit Required.</p>	[Exhibit 19]
	<p>Contour Protection. d. <input type="checkbox"/> 47 C.F.R. Section 73.215(a) with respect to station(s) Exhibit Required.</p>	[Exhibit 20]
	<p>Television Channel 6 Protection. e. <input checked="" type="checkbox"/> 47 C.F.R. Section 73.525 with respect to station(s) Exhibit Required.</p>	[Exhibit 21]
16.	<p>Reserved Channels Above 220. a. Availability of Channels. The proposed facility complies with the assignment requirements of 47 C.F.R. Section 73.203.</p>	<input type="radio"/> Yes <input type="radio"/> No See Explanation in [Exhibit 22]
17.	<p>International Borders. The proposed antenna location is not within 320 kilometers of the common border between the United States and Canada or Mexico. If "No," specify the country and provide an exhibit of compliance with all provisions of the relevant International Agreement.</p>	<input type="radio"/> Yes <input checked="" type="radio"/> No <input checked="" type="radio"/> Canada <input type="radio"/> Mexico [Exhibit 23]
18.	<p>Environmental Protection Act. The proposed facility is excluded from environmental processing under 47. C.F.R. Section 1.1306 (i.e., The facility will not have a significant environmental impact and complies with the maximum permissible radiofrequency electromagnetic exposure limits for controlled and uncontrolled environments). Unless the applicant can determine compliance through the use of the RF worksheets in Worksheet #7, an Exhibit is required. By checking "Yes" above, the applicant also certifies that it, in coordination with other users of the site, will reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic exposure in excess of FCC guidelines.</p>	<input checked="" type="radio"/> Yes <input type="radio"/> No See Explanation in [Exhibit 24]
19.	<p>Community of License Change - Section 307(b). If the application is being submitted to change the facility's community of license, then the applicant certifies that it has attached an exhibit containing information demonstrating that the proposed community of license change comports with the fair distribution of service policies underlying Section 307(b) of the Communications Act of 1934, as amended (47 U.S.C. Section 307(b)). An exhibit is required unless this question is not applicable.</p>	<input type="radio"/> Yes <input type="radio"/> No <input checked="" type="radio"/> N/A [Exhibit 25]
<p>PREPARER'S CERTIFICATION ON PAGE 8 MUST BE COMPLETED AND SIGNED.</p>		

Exhibits

Exhibit 15

Description: MAIN STUDIO LOCATION

MINNESOTA PUBLIC RADIO REQUESTED AND WAS GRANTED A WAIVER TO SECTION 73.1125 IN THE CONSTRUCTION PERMIT BEING MODIFIED (BNPED-20071016AHL). AT THE TIME OF THE APPLICATION NO DECISION HAD BEEN MADE AS TO WHETHER THIS FACILITY WOULD OPERATE AS SATELLITE OF KNOW (FM), KSJN (FM) OR

KCMP (FM). MPR IS THE LICENSEE OF ALL THREE STATIONS. THE DECISION HAS BEEN MADE TO HAVE THIS FACILITY OPERATE AS A SATELLITE OF KNOW (FM). MPR RESPECTFULLY REQUESTS A CONTINUATION OF THAT WAIVER.

Attachment 15

Exhibit 16

Description: COMMUNITY COVERAGE

AS THE ATTACHED EXHIBIT SHOWS THE MINOR MODIFICATION OF THE KGRP CONSTRUCTION PERMIT WILL NOT AFFECT THE COMMUNITY COVERAGE.

THERE IS A SLIGHT INCREASE IN THE COVERAGE OF THE STATION.

THE POPULATION COVERAGE IN THE PROPOSED MINOR MODIFICATION IS 42,749 PEOPLE WITH AN INCREASE OF 298 PEOPLE OVER THE POPULATION OF 42,451 IN THE GRANTED AUTHORIZATION. THE COVERAGE AREA INCREASES FROM 4,426 SQUARE KILOMETERS TO 4,498 SQUARE KILOMETERS.

Attachment 16

Description
Proposed minor modification 60 dBu Contour
Minor modification population and area
Existing coverage population and area

Exhibit 18

Description: CONTOUR OVERLAP REQUIREMENTS

THE ATTACHED EXHIBITS SHOW THAT THE PROPOSED MINOR MODIFICATION TO THE CONSTRUCTION PERMIT OF KGRP MEETS ALL CONTOUR OVERLAP REQUIREMENTS.

Attachment 18

Description
How to Read the Channel Study print out
KGRP Minor Modification channel study
KGRP Proposed-KBSB Interference contours
KGRP Proposed-KADU Interference Contours

Exhibit 21

Description: TELEVISION CHANNEL 6 PROTECTION

THERE ARE NO TELEVISION CHANNEL 6 STATIONS LOCATED WITHIN 196 KM OF THE KGRP SITE

Attachment 21

Exhibit 23

Description: INTERNATIONAL BORDERS-CANADA

SEE EXHIBIT 18. THERE ARE NO PERTINENT RELATIONSHIPS WITH CANADIAN FM RADIO STATIONS.

Attachment 23

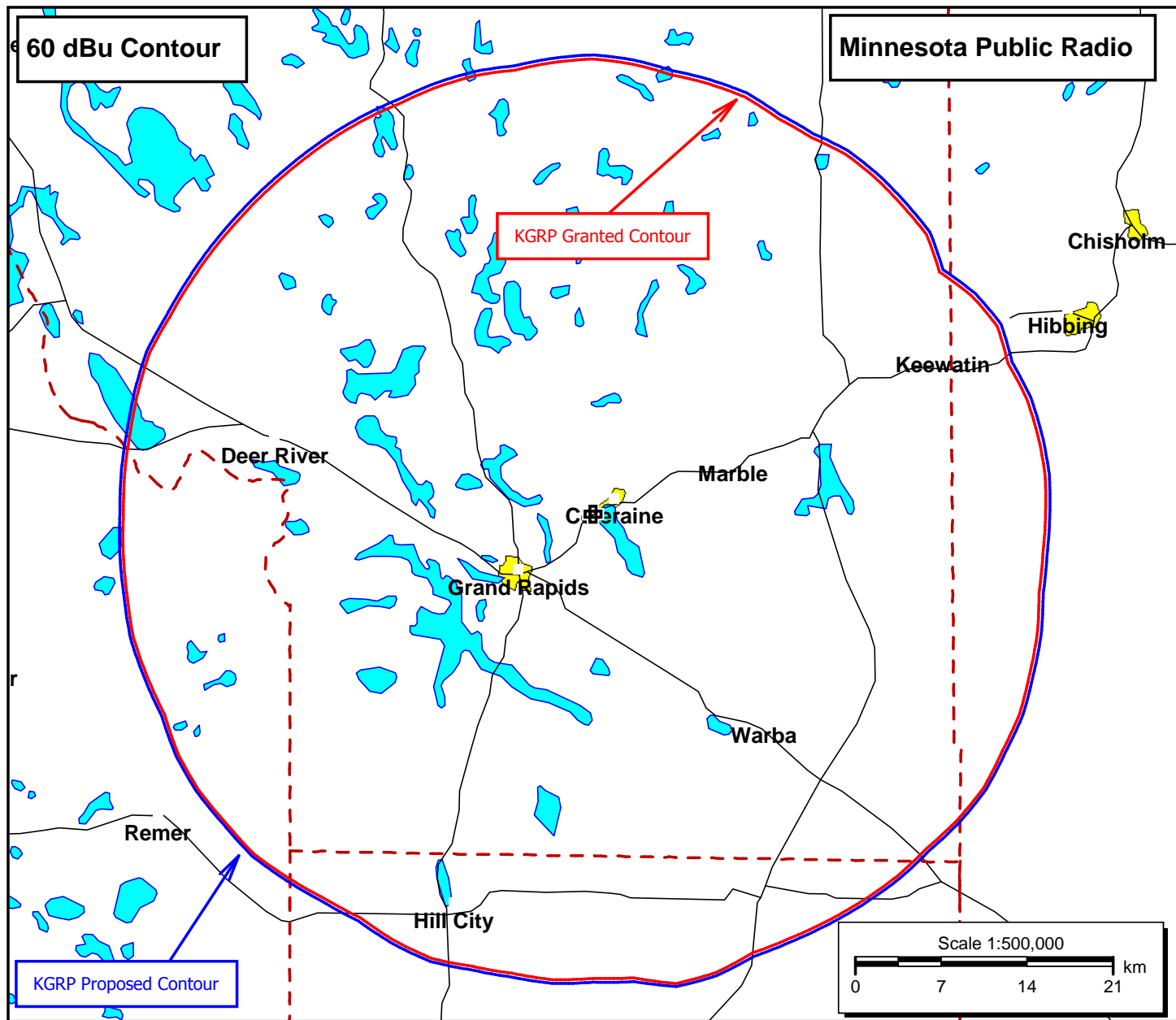
Exhibit 24**Description:** EPA STATEMENT

THE RF WORKSHEETS IN WORKSHEET #7 WAS USED TO DETERMINE IF THE PROPOSED MINOR MODIFICATION COMPLIES WITH THE MAXIMUM EXPOSURE LIMITS FOR RADIOFREQUENCY ELECTROMAGNETIC LIMITS FOR CONTROLLED AND UNCONTROLLED ENVIRONMENTS. ACCORDING TO THE WORKSHEET THE EXPOSURE AT THE SITE IS 24.9% OF THE MAXIMUM PERMITTED FOR UNCONTROLLED EXPOSURE. THE EXPOSURE AT THE SITE IS 4.98% OF THE MAXIMUM FOR CONTROLLED EXPOSURE.

Attachment 24

KGRP-Granted
BNPED20071016AHL
Latitude: 47-16-39.20 N
Longitude: 093-26-58.30 W
ERP: 9.70 kW
Channel: 209
Frequency: 89.7 MHz
AMSL Height: 548.0 m
Elevation: 448.0 m
Horiz. Pattern: Omni
Vert. Pattern: No
Prop Model: None

KGRP Proposed
BNPED20071016AHL
Latitude: 47-16-39.20 N
Longitude: 093-26-58.30 W
ERP: 8.70 kW
Channel: 209
Frequency: 89.7 MHz
AMSL Height: 558.36 m
Elevation: 448.0 m
Horiz. Pattern: Omni
Vert. Pattern: No
Prop Model: None



Population Report

Type of contour: FCC
Location Variability: 50.0 %
Time Variability: 50.0 %
of Radials Calculated: 72
FCC Matching HAAT Calculation Used
Field Strength: 60.00 dBuV/m

Primary Terrain: FCC 30 Second US Database
Secondary Terrain: NED 3 Second US Terrain
Population Database: 2010 US Census (PL)

Transmitter Information:

Call Letters: KGRP Proposed
File Number: BNPED20071016AHL
Latitude: 47-16-39.20 N
Longitude: 093-26-58.30 W
ERP: 8.70 kW
Channel: 209
Frequency: 89.7 MHz
AMSL Height: 558.36 m
Elevation: 448.0 m
Horiz. Antenna Pattern: Omni
Vert. Elevation Pattern: No

Population Summary:

Total Population Within Contour: 42,749
Housing Units Within Contour: 23,660
Total Area Within Contour: 4,498 sq. km

	Housing Units	Population
Minnesota		
Aitkin County		
Total	16,029	16,202
KGRP Proposed (209)	1,010	1,379
Cass County		
Total	24,903	28,567
KGRP Proposed (209)	340	444
Itasca County		
Total	27,065	45,058
KGRP Proposed (209)	21,697	39,827
St. Louis County		
Total	103,058	200,226
KGRP Proposed (209)	613	1,099

Population Report

Type of contour: FCC
Location Variability: 50.0 %
Time Variability: 50.0 %
of Radials Calculated: 72
FCC Matching HAAT Calculation Used
Field Strength: 60.00 dBuV/m

Primary Terrain: FCC 30 Second US Database
Secondary Terrain: NED 3 Second US Terrain
Population Database: 2010 US Census (PL)

Transmitter Information:

Call Letters: KGRP-Granted
File Number: BNPED20071016AHL
Latitude: 47-16-39.20 N
Longitude: 093-26-58.30 W
ERP: 9.70 kW
Channel: 209
Frequency: 89.7 MHz
AMSL Height: 548.0 m
Elevation: 448.0 m
Horiz. Antenna Pattern: Omni
Vert. Elevation Pattern: No

Population Summary:

Total Population Within Contour: 42,451
Housing Units Within Contour: 23,472
Total Area Within Contour: 4,426 sq. km

	Housing Units	Population
Minnesota		
Aitkin County		
Total	16,029	16,202
KGRP-Granted (209)	1,007	1,373
Cass County		
Total	24,903	28,567
KGRP-Granted (209)	339	442
Itasca County		
Total	27,065	45,058
KGRP-Granted (209)	21,627	39,746
St. Louis County		
Total	103,058	200,226
KGRP-Granted (209)	499	890

HOW TO READ THE FM COMPUTER PRINT-OUT

Full Service Stations

The computer printout should be self-explanatory for the most part. The parameters of the station being checked, (reference station) are printed in the heading. Contour distances are in kilometers and are predicted using the Commission's TVFMINT FORTRAN subroutine. When interference contour distances are less than 16 kilometers the F(50-50) tables are used. If signal contour distances are less than 1.6 km the free-space equation is used.

The column listed "IN " is the difference in kilometers between of the reference station's protected contour and the data file station's interference contour at the closest point between the contours. (All distances are derived by the method detailed in Sec. 73.208 of the Rules and Regulations as amended in Docket 80-90.) Therefore, "IN" column is a measure of incoming interference. Negative distances in this column indicate the presence of contour overlap. Listed antenna heights and power are those given in the FCC database. The column labeled "OUT " shows the greatest distance in kilometers of overlap or smallest of clearance between the reference station's interference contour and the database station's protected contour. Negative distance figures in this column indicate outgoing contour overlap.

Under the "AZI" column, the first row of numbers indicate the True North bearings from the reference station toward the database stations, while the numbers in the second row indicate the reverse bearings from the database stations to the reference station.

The columns labeled "INT" and "PRO" contain the distance in kilometers of the appropriate interference contour and the protected contour of a data base station.

For I.F. relationships, some channel-six TV relationships and relationships with commercial channel stations providing clearance the minimum spacings values the "IN" and "OUT" columns can change their significance. The letter "R" stands for the minimum **required** distance in kilometers, while the letter "M" in the next column follows the **available clear space** (or lack of it) in kilometers. Minimum separation distances when displayed are taken from Sec 73.207 of the rules as amended. Canadian and Mexican separation distances, U/D ratios and protected contour values are from the US/Mexican Working Agreement and the US/Canada Working Agreement".

The call letters of stations meeting the minimum separation distances under the rules will be flagged by the characters "<<" appended to the right-hand side of the call sign. The "^" character appended to the call sign means the station has been "max-classed" according to the provisions of section 73.525 of the Rules.

The first three letters of the "TYPE" column identify the current FCC status of the stations. The fourth letter will be a "D" if the facility is directional. "Z" indicates a 73.215 directional. An "N" indicates it is a 73.215 station that operates with an omni-directional antenna. The fifth letter will be an E, H or V depending on the type of antenna polarization. The sixth letter will be a "Y" if the antenna uses beam tilt or an "X" if the commission is not sure, otherwise it will be an "N" or left blank.

American Public Media

KGRP Minor Modification
 Minnesota Public Radio
 Average Protected F(50-50)= 37.86 km
 Omni-directional

REFERENCE
 47 16 39.2 N.
 93 26 58.3 W.

CH# 209C3 - 89.7 MHz, Pwr= 8.7 kW, HAAT= 156.5 M, COR= 558.4 M

DISPLAY DATES
 DATA 09-06-12
 SEARCH 09-06-12

CH CITY	CALL	TYPE ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
209C3 Grand Rapids	KGRP	CP _CX MN	0.0 0.0	0.00 BNPED20071016AHL	47 16 39.2 93 26 58.3	9.700 147	101.0 548	37.1 Minnesota Public Radio	-138.4*	-137.7*
209A Bemidji	KBSB	LIC _HN MN	282.6 101.5	109.66 BLED19790913AB	47 29 00.0 94 52 27.0	0.120 38	23.3 460	6.9 Bemidji State College	47.8	0.5
211A Hibbing	KADU	LIC _CX MN	69.0 249.3	39.14 BLED20070629AAJ	47 24 10.0 92 57 50.0	1.500 103	1.9 540	20.7 Heartland Christian Broadc	1.1	14.8
207D Hibbing	K207ES	LIC _C_ MN	65.1 245.5	42.12 BLFT201011109ABQ	47 26 09.0 92 56 29.0	0.012 57	0.2 500	4.3 Northwestern College	5.3	34.2
206C1 Cloquet	WGZS	CP _CX MN	130.6 311.2	74.89 BPED20120402AAF	46 50 11.0 92 42 08.0	92.000 135	6.7 536	56.2 Fond Du Lac Band Of Lake S	29.3	14.9
211C2 Cass Lake	KOJB	LIC DCX MN	276.6 96.0	57.82 BLED20110920ABY	47 20 04.0 94 12 43.0	18.000 140	2.6 540	26.3 Leech Lake Band Of Ojibwe	16.9	24.9
208C3 Blackduck	WYNJ	CP DCX MN	299.4 118.5	106.10 BPED20110425ABL	47 44 21.0 94 41 10.0	10.000 100	47.8 509	30.5 We Have This Hope Christia	20.1	18.8
206C2 Cloquet	WGZS	LIC _CX MN	130.6 311.2	74.89 BLED20110907ABL	46 50 11.0 92 42 08.0	50.000 135	5.7 536	50.6 Fond Du Lac Band Of Lake S	30.3	20.4
210A Nett Lake	KBFT	LIC _CX MN	15.8 196.1	96.19 BLED20110705ABJ	48 06 34.0 93 05 47.0	1.000 38	17.1 445	11.4 Bois Forte Tribal Council	42.8	29.5
208A Blackduck	WYNJ	LIC _CX MN	299.4 118.5	106.10 BLED20090526AFQ	47 44 21.0 94 41 10.0	0.800 100	24.8 509	16.7 We Have This Hope Christia	43.2	32.6

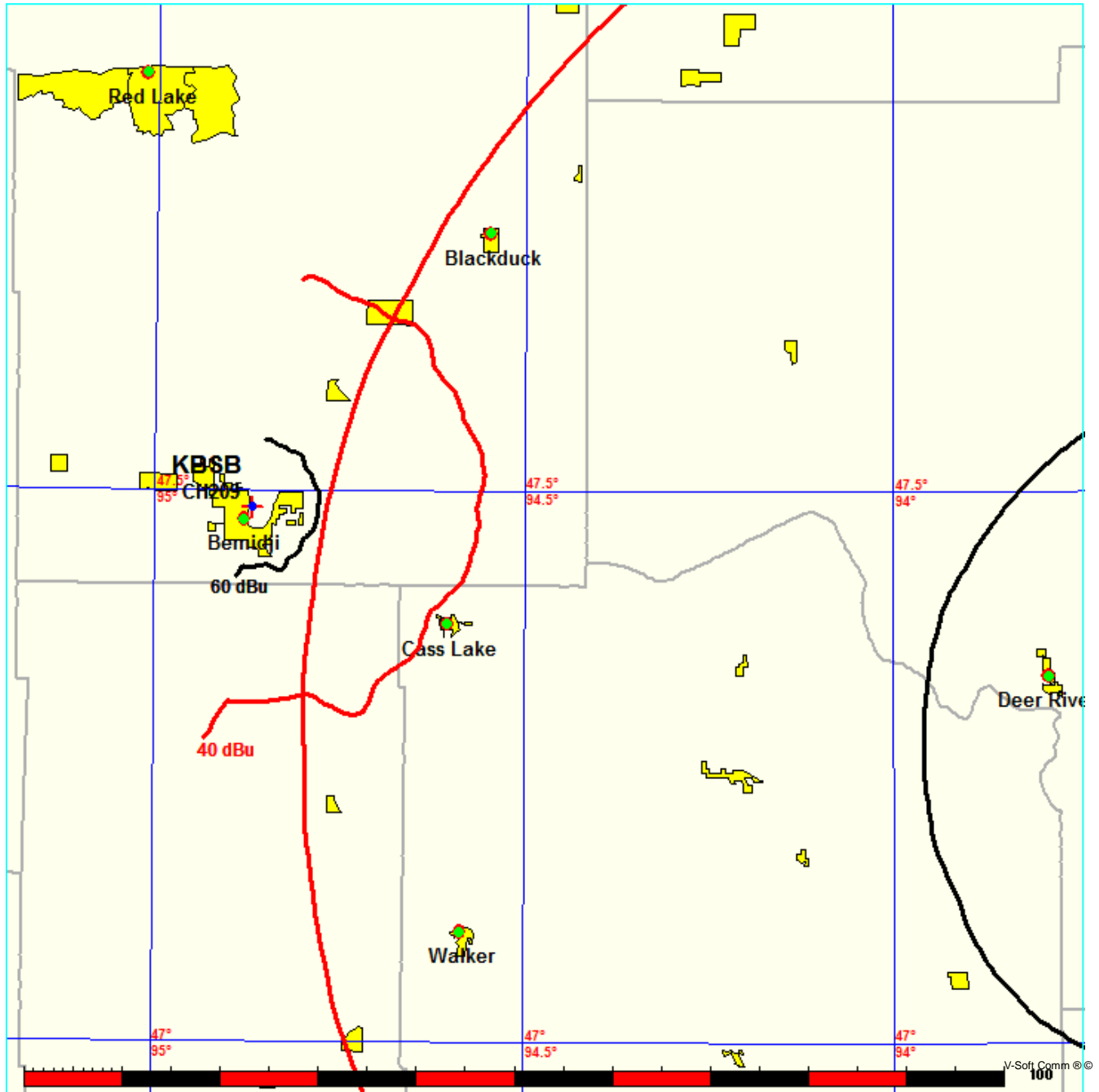
Terrain database is FCC NGDC 30 Sec , R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM
 In & Out distances between contours are shown at closest points. Reference zone= - Zone 2, Co to 3rd adjacent.
 All separation margins (if shown) include rounding
 Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)
 "*"affixed to 'IN' or 'OUT' values = site inside protected contour.
 < = Station meets FCC minimum distance spacing for its class.
 Reference station has protected zone issue:

KGRP Minor Modification
Minnesota Public Radio

FMCommander Single Allocation Study - 09-06-2012 - FCC NGDC 30 Sec
KGRP Prop's Overlaps (In= 47.78 km, Out= 0.54 km)

KGRP Prop CH 209 C3
Lat= 47 16 39.2, Lng= 93 26 58.3
8.7 kW 156.5 M HAAT, 558.4 M COR
Prot.= 60 dBu, Intef.= 40 dBu

KBSB CH 209 A BLED19790913AB
Lat= 47 29 00.0, Lng= 94 52 27.0
0.12 kW 38 M HAAT, 460 M COR
Prot.= 60 dBu, Intef.= 40 dBu



KGRP Minor Modification
Minnesota Public Radio

FMCommander Single Allocation Study - 09-06-2012 - FCC NGDC 30 Sec
KGRP Prop's Overlaps (In= 1.12 km, Out= 14.77 km)

KGRP Prop CH 209 C3
Lat= 47 16 39.2, Lng= 93 26 58.3
8.7 kW 156.5 M HAAT, 558.4 M COR
Prot.= 60 dBu, Intef.= 100 dBu

KADU CH 211 A BLED20070629AAJ
Lat= 47 24 10.0, Lng= 92 57 50.0
1.5 kW 103 M HAAT, 540 M COR
Prot.= 60 dBu, Intef.= 100 dBu

