

United States of America FEDERAL COMMUNICATIONS COMMISSION TELEVISION BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

PRAIRIE PUBLIC BROADCASTING, INC. PO BOX 3240 FARGO ND 58108

Facility Id: 53320 Grant Analog TSID: 1904 This Digital TSID: 1905 This Call Sign: KGFE License File Number: BLEDT-20090619ADI This license covers permit no.: BMPEDT-20080617ACI

Clay C. Pendarvis Associate Chief Video Division

Media Bureau

Grant Date: August 02, 2010

This license expires 3:00 a.m. local time, April 01, 2014.

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.

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Callsign: KGFE
                                                 License No.: BLEDT-20090619ADI
Name of Licensee: PRAIRIE PUBLIC BROADCASTING, INC.
Station Location: ND-GRAND FORKS
Frequency (MHz): 476 - 482
Channel: 15
Hours of Operation: Unlimited
Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670
of the Commission's Rules.
Antenna type: (directional or non-directional): Directional
    Description: ERI, ALP16L2-HSW-15
      Beam Tilt: 0.5 Degrees Electrical
Major lobe directions
                            260
(degrees true):
Antenna Coordinates: North Latitude:
                                         47 deg 58 min
                                                         38 sec
                     West Longitude:
                                         96 deg 36 min
                                                         18 sec
Transmitter output power: 1.8 kW
                          2.55 DBK
Maximum effective radiated power (Average):
                                                   22.6 kW
                                                   13.55 DBK
                                                   185.9 Meters
Height of radiation center above ground:
Height of radiation center above mean sea level: 461.7 Meters
Height of radiation center above average terrain: 186.1 Meters
Antenna structure registration number: 1227695
Overall height of antenna structure above ground (including obstruction
lighting if any) see the registration for this antenna structure.
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*** END OF AUTHORIZATION ***