

**REFERENCE COPY**

This is not an official FCC license. It is a record of public information contained in the FCC's licensing database on the date that this reference copy was generated. In cases where FCC rules require the presentation, posting, or display of an FCC license, this document may not be used in place of an official FCC license.



**Federal Communications Commission  
Wireless Telecommunications Bureau**

**RADIO STATION AUTHORIZATION**

LICENSEE: BNSF RAILWAY CO.

ATTN: BNSF TELECOM FCC  
BNSF RAILWAY CO.  
4515 KANSAS AVENUE  
KANSAS CITY, KS 66106

<b>Call Sign</b> WQJK280	<b>File Number</b> 0008775436
<b>Radio Service</b> IG - Industrial/Business Pool, Conventional	
<b>Regulatory Status</b> PMRS	
<b>Frequency Coordination Number</b> BNSF_F23D_19_W	

FCC Registration Number (FRN): 0004772877

<b>Grant Date</b> 09-26-2018	<b>Effective Date</b> 11-06-2019	<b>Expiration Date</b> 10-08-2028	<b>Print Date</b> 11-07-2019
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

**STATION TECHNICAL SPECIFICATIONS**

**Fixed Location Address or Mobile Area of Operation**

- Loc. 1** Address: BNSF LS3 MP 327.5 - WINONA HLCS - HBD  
City: FOUNTAIN CITY County: BUFFALO State: WI  
Lat (NAD83): 44-03-56.1 N Long (NAD83): 091-37-18.3 W ASR No.: N/A Ground Elev: 199.0
- Loc. 2** Address: BNSF LS3 MP345.0 - COCHRANE HLCS HBD  
City: Cochrane County: BUFFALO State: WI  
Lat (NAD83): 44-15-04.2 N Long (NAD83): 091-51-27.8 W ASR No.: N/A Ground Elev: 205.7
- Loc. 3** Address: BNSF LS3 MP267.1 - DE SOTO HLCS HBD  
City: DE SOTO County: CRAWFORD State: WI  
Lat (NAD83): 43-23-17.8 N Long (NAD83): 091-10-31.7 W ASR No.: Ground Elev: 193.8
- Loc. 4** Address: BNSF LS3 MP222.9 - GLENHAVEN HLCS HBD  
City: GLENHAVEN County: GRANT State: WI  
Lat (NAD83): 42-49-44.9 N Long (NAD83): 091-04-32.2 W ASR No.: Ground Elev: 186.5
- Loc. 5** Address: BNSF LS3 MP244.1 - CHARME HLCS HBD  
City: Prairie Du Chien County: CRAWFORD State: WI  
Lat (NAD83): 43-07-07.4 N Long (NAD83): 091-08-31.4 W ASR No.: N/A Ground Elev: 188.7

**Conditions:**

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

Licensee Name: BNSF RAILWAY CO.

Call Sign: WQJK280

File Number: 0008775436

Print Date: 11-07-2019

**Antennas**

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meter	Construct Deadline Date
1	1	000044.58000000	FB	1		20K0F1D	100.000	100.000	6.1	s-66.0	10-08-2009
2	1	000044.58000000	FB	1		20K0F1D	100.000	100.000	6.4	-55.0	10-08-2009
3	1	000044.58000000	FB	1		20K0F1D	100.000	100.000	6.9	-63.0	10-08-2009
4	1	000044.58000000	FB	1		20K0F1D	100.000	100.000	6.7	-73.0	10-08-2009
5	1	000044.58000000	FB	1		20K0F1D	100.000	100.000	6.1	-79.0	10-08-2009

**Control Points**

**Control Pt. No. 1**

Address: 4515 KANSAS AVE

City: Kansas City County: WYANDOTTE State: KS Telephone Number: (913)551-4639

**Associated Call Signs**

WQKI327

**Waivers/Conditions:**

License renewal granted on a conditional basis, subject to the outcome of FCC proceeding WT Docket No. 10-112 (see FCC 10-86, paras. 113 and 126).