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Federal Communications Commission
Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: UNION PACIFIC RAILROAD COMPANY

UNION PACIFIC RAILROAD COMPANY
1400 DOUGLAS ST. STOP 0640
OMAHA, NE 68179

Table with 2 columns: Call Sign (WNZI356), File Number (0010777609), Radio Service (IG - Industrial/Business Pool, Conventional), Regulatory Status (PMRS), Frequency Coordination Number.

FCC Registration Number (FRN): 0001539048

Table with 4 columns: Grant Date (11-18-2023), Effective Date (11-18-2023), Expiration Date (12-14-2033), Print Date (11-18-2023).

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Address: ONE E KREBS ST UP MP 564.2 City: MC ALESTER County: PITTSBURG State: OK Lat (NAD83): 34-57-20.3 N Long (NAD83): 095-45-42.0 W ASR No.: Ground Elev: 207.0
Loc. 2 Address: TWO W CHECTAH ST City: MC ALESTER County: PITTSBURG State: OK Lat (NAD83): 34-55-56.3 N Long (NAD83): 095-46-13.0 W ASR No.: Ground Elev: 218.0
Loc. 3 Address: 4/10 MI E OF HWY 69 City: MC ALESTER County: PITTSBURG State: OK Lat (NAD83): 34-58-36.0 N Long (NAD83): 095-43-01.0 W ASR No.: 1234714 Ground Elev: 271.0
Loc. 4 Address: Business 69 South City: ONAPA County: MCINTOSH State: OK Lat (NAD83): 35-24-01.4 N Long (NAD83): 095-33-25.9 W ASR No.: 1029586 Ground Elev: 216.4
Loc. 5 Area of operation Operating within a 40.0 km radius around fixed location 3
Loc. 6 Area of operation Operating within a 40.0 km radius around fixed location 4

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.

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Print Date: 11-18-2023

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 meters	Construct Deadline Date
1	1	000161.22000000	FB	1		11K2F3E 4K00F1E	45.000	71.000	27.0	30.0	
1	1	000160.51500000	FB	1		11K2F3E 4K00F1E	45.000	71.000	27.0	30.0	01-19-2002
2	1	000161.22000000	FB	1		11K2F3E 4K00F1E	25.000	40.000	6.0	12.0	
2	1	000160.51500000	FB	1		11K2F3E 4K00F1E	25.000	40.000	6.0	12.0	01-19-2002
3	2	000160.51500000	FB	1		11K2F3E 4K00F1E	60.000	120.000	61.0	134.0	
3	2	000160.60500000	FBC	1		11K2F3E 4K00F1E	60.000	120.000	61.0	134.0	
3	2	000161.22000000	FB	1		11K2F3E 4K00F1E	60.000	120.000	61.0	134.0	10-22-2004
4	1	000160.60500000	FBC	1		11K2F3E 4K00F1E	60.000	58.000	67.0	93.0	01-19-2002
4	1	000161.22000000	FB	1		11K2F3E 4K00F1E	60.000	58.000	67.0	93.0	10-22-2004
4	1	000160.51500000	FB	1		11K2F3E 4K00F1E	60.000	58.000	67.0	93.0	07-27-2005
5	1	000161.02500000	MO	50		11K2F3E 4K00F1E	35.000	35.000			
6	1	000161.02500000	MO	50		11K2F3E 4K00F1E	35.000	35.000			

Control Points

Control Pt. No. 1

Address: 1400 DOUGLAS ST STOP 0650

City: OMAHA County: DOUGLAS State: NE Telephone Number: (402)544-0392

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Associated Call Signs

KA2337, KAI655

TEST TEST TEST <NA>

Waivers/Conditions:

NONE