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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 (WPNW505), File Number (0011122093), Radio Service (IG - Industrial/Business Pool, Conventional), Regulatory Status (PMRS), Frequency Coordination Number.

FCC Registration Number (FRN): 0001539048

Table with 4 columns: Grant Date (06-19-2024), Effective Date (06-19-2024), Expiration Date (07-16-2034), Print Date (06-19-2024).

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 3 Address: EBLING RADIO SITE, 15527 NW 150TH ST
City: ELBING County: BUTLER State: KS
Lat (NAD83): 38-02-34.9 N Long (NAD83): 097-07-31.6 W ASR No.: Ground Elev: 442.0
Loc. 4 Area of operation
Operating within a 40.0 km radius around 38-02-34.9 N, 097-07-31.6 W,
EBLING, BUTLER county, KS
Loc. 5 Address: AULNE MDS MASTER BLDG, 1712 140TH RD
City: MARION County: MARION State: KS
Lat (NAD83): 38-16-33.4 N Long (NAD83): 097-04-28.9 W ASR No.: Ground Elev: 428.0
Loc. 6 Area of operation
Operating within a 30.0 km radius around 38-16-33.4 N, 097-04-28.9 W,
MARION, MARION county, KS

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: UNION PACIFIC RAILROAD COMPANY

Call Sign: WPNW505

File Number: 0011122093

Print Date: 06-19-2024

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
3	1	000160.47000000	FB	1		11K2F3E 4K00F1E	60.000	50.000	19.8	29.0	03-27-2002
3	1	000160.60500000	FB	1		11K2F3E 4K00F1E	60.000	50.000	19.8	29.0	03-27-2002
3	1	000160.98000000	FB	1		11K2F3E 4K00F1E	60.000	50.000	19.8	29.0	02-03-2013
4	1	000161.02500000	MO	25		11K2F3E 4K00F1E	35.000	35.000			03-27-2002
4	1	000160.98000000	MO	25		11K2F3E 4K00F1E	35.000	35.000			02-03-2013
4	1	000160.60500000	MO	25		11K2F3E 4K00F1E	35.000	35.000			04-21-2018
4	1	000160.47000000	MO	25		11K2F3E 4K00F1E	35.000	35.000			04-21-2018
5	1	000160.47000000	FB	1		11K2F3E 4K00F1E	60.000	80.000	57.9	65.0	01-27-2015
5	1	000160.60500000	FB	1		11K2F3E 4K00F1E	60.000	80.000	57.9	65.0	01-27-2015
5	1	000160.74000000	FB	1		11K2F3E 4K00F1E	60.000	80.000	57.9	65.0	01-27-2015
5	1	000160.98000000	FB	1		11K2F3E 4K00F1E	60.000	80.000	57.9	65.0	01-27-2015
6	1	000160.60500000	MO	25		11K2F3E 4K00F1E	45.000	45.000			01-27-2015
6	1	000160.74000000	MO	25		11K2F3E 4K00F1E	45.000	45.000			01-27-2015
6	1	000160.98000000	MO	25		11K2F3E 4K00F1E	45.000	45.000			01-27-2015

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6	1	000160.47000000	MO	25		11K2F3E 4K00F1E	45.000	45.000			04-21-2018

**Control Points**

**Control Pt. No. 1**

**Address:** 1400 DOUGLAS ST. STOP 0640

**City:** OMAHA **County:** DOUGLAS **State:** NE **Telephone Number:** (402)544-6090

**Associated Call Signs**

KA2337, KAI655

<NA>

**Waivers/Conditions:**

NONE