

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: INTERSTATE POWER AND LIGHT COMPANY

ATTN: JOHN J. EINCK
INTERSTATE POWER AND LIGHT COMPANY
1031 IOWA STREET, SUITE 769
DUBUQUE, IA 52001

Call Sign WQZE777	File Number
Radio Service YO - Other Indust/Land Transp. 806-821/851-866 MHz, Trunked	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0002595379

Grant Date 04-25-2017	Effective Date 08-24-2017	Expiration Date 04-25-2027	Print Date
---------------------------------	-------------------------------------	--------------------------------------	-------------------

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Address:** MARSHALLTOWN GENERATION STATIONS, 2115 E. NEVADA STREET
City: MARSHALLTOWN **County:** MARSHALL **State:** IA
Lat (NAD83): 42-02-34.3 N **Long (NAD83):** 092-52-31.4 W **ASR No.:** N/A **Ground Elev:** 269.7
- Loc. 2 Area of operation**
Operating within a 113.0 km radius around fixed location 1
- Loc. 3 Area of operation**
Land Mobile Control Station meeting the 6.1 Meter Rule: IA

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	000855.36250000	FB2C	1		20K0F2D 20K0F3E 20K0W7W 7K60FXD 7K60FXW	50.000	250.000	44.5	22.0	04-25-2018

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: INTERSTATE POWER AND LIGHT COMPANY

Call Sign: WQZE777

File Number:

Print Date:

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	000855.08750000	FB2C	1		20K0F2D 20K0F3E 20K0W7W 7K60FXD 7K60FXW	50.000	250.000	44.5	22.0	08-24-2018
2	1	000810.36250000	MO	200		20K0F2D 20K0F3E 20K0W7W 7K60FXD 7K60FXW	35.000	35.000			04-25-2018
2	1	000810.08750000	MO	200		20K0F2D 20K0F3E 20K0W7W 7K60FXD 7K60FXW	35.000	35.000			08-24-2018
3	1	000810.36250000	FX1	5		20K0F2D 20K0F3E 20K0W7W 7K60FXD 7K60FXW	35.000	70.000			
3	1	000810.08750000	FX1	5		20K0F2D 20K0F3E 20K0W7W 7K60FXD 7K60FXW	35.000	70.000			

Control Points

Control Pt. No. 1

Address: 200 1ST. STREET SE

City: CEDAR RAPIDS County: LINN State: IA Telephone Number: (319)286-1326

Associated Call Signs

<NA>

Licensee Name: INTERSTATE POWER AND LIGHT COMPANY

Call Sign: WQZE777

File Number:

Print Date:

Waivers/Conditions:

NONE

Reference Copy