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Federal Communications Commission

Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: FLORIDA POWER & LIGHT COMPANY

ATTN: TIM LEWIS
FLORIDA POWER & LIGHT COMPANY
9250 WEST FLAGLER STREET
MIAMI, FL 33174

Call Sign WNXP499	File Number 0009757193
Radio Service IG - Industrial/Business Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number 20211018074644	

FCC Registration Number (FRN): 0001825314

Grant Date 01-18-2022	Effective Date 01-18-2022	Expiration Date 10-16-2031	Print Date 01-19-2022
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STATION TECHNICAL SPECIFICATIONS**Fixed Location Address or Mobile Area of Operation**

- Loc. 1** **Address:** SW 42ND AVE & GRIFFIN RD
City: FORT LAUDERDALE **County:** BROWARD **State:** FL
Lat (NAD83): 26-04-16.3 N **Long (NAD83):** 080-11-49.2 W **ASR No.:** **Ground Elev:** 2.0
- Loc. 2** **Area of operation**
Operating within a 5.0 km radius around fixed location 1
- Loc. 3** **Area of operation**
Operating within a 15.0 km radius around fixed location 4
- Loc. 4** **Address:** SW 42ND AVE & GRIFFIN RD
City: FORT LAUDERDALE **County:** BROWARD **State:** FL
Lat (NAD83): 26-04-16.3 N **Long (NAD83):** 080-11-49.2 W **ASR No.:** **Ground Elev:** 2.0
- Loc. 5** **Address:** 8100 Eisenhower Blvd.
City: Ft. Lauderdale **County:** BROWARD **State:** FL
Lat (NAD83): 26-05-13.1 N **Long (NAD83):** 080-07-38.5 W **ASR No.:** **Ground Elev:** 3.1
- Loc. 6** **Area of operation**
Operating within a 32.0 km radius around fixed location 5

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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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	000452.07500000	FB2	1		11K2F3E 20K0F1D 4K00F1W 5K76G1E 7K60FXD 7K60FXE 8K30F1W 8K50F9W	30.000	30.000	32.0	32.0	
2	1	000457.07500000	MO	100		11K2F3E 20K0F1D 4K00F1W 5K76G1E 7K60FXD 7K60FXE 8K30F1W 8K50F9W	2.000	2.000			
2	1	000457.57500000	MO	100		11K2F3E 20K0F1D 4K00F1W 5K76G1E 7K60FXD 7K60FXE 8K30F1W 8K50F9W	2.000	2.000			06-26-2003
2	1	000457.60000000	MO	100		11K2F3E 20K0F1D 4K00F1W 5K76G1E 7K60FXD 7K60FXE 8K30F1W 8K50F9W	2.000	2.000			06-26-2003

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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
2	1	000451.77500000	MO	100		11K2F3E 20K0F1D 4K00F1W 5K76G1E 7K60FXD 7K60FXE 8K30F1W 8K50F9W	2.000	2.000			06-26-2003
2	1	000452.00000000	MO	100		11K2F3E 20K0F1D 4K00F1W 5K76G1E 7K60FXD 7K60FXE 8K30F1W 8K50F9W	2.000	2.000			06-26-2003
2	1	000457.52500000	MO	100		11K2F3E 20K0F1D 4K00F1W 5K76G1E 7K60FXD 7K60FXE 8K30F1W 8K50F9W	2.000	2.000			06-26-2003
2	1	000457.55000000	MO	100		11K2F3E 20K0F1D 4K00F1W 5K76G1E 7K60FXD 7K60FXE 8K30F1W 8K50F9W	2.000	2.000			06-26-2003

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2	1	000451.12500000	MO	100		11K2F3E 20K0F1D 4K00F1W 5K76G1E 7K60FXD 7K60FXE 8K30F1W 8K50F9W	2.000	2.000			06-26-2003
2	1	000451.72500000	MO	100		11K2F3E 20K0F1D 4K00F1W 5K76G1E 7K60FXD 7K60FXE 8K30F1W 8K50F9W	2.000	2.000			06-26-2003
3	1	000452.00000000	MO	100		11K2F3E 20K0F1D 4K00F1W 5K76G1E 7K60FXD 7K60FXE 8K30F1W 8K50F9W	4.000	4.000			08-02-2006
3	1	000457.00000000	MO	100		11K2F3E 20K0F1D 4K00F1W 5K76G1E 7K60FXD 7K60FXE 8K30F1W 8K50F9W	4.000	4.000			08-02-2006

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3	1	000451.77500000	MO	100		11K2F3E 20K0F1D 4K00F1W 5K76G1E 7K60FXD 7K60FXE 8K30F1W 8K50F9W	4.000	4.000			08-02-2006
3	1	000456.77500000	MO	100		11K2F3E 20K0F1D 4K00F1W 5K76G1E 7K60FXD 7K60FXE 8K30F1W 8K50F9W	4.000	4.000			08-02-2006
4	1	000451.77500000	FB2	1		11K2F3E 20K0F1D 4K00F1W 5K76G1E 7K60FXD 7K60FXE 8K30F1W 8K50F9W	30.000	225.000	32.0	32.0	08-02-2006
4	1	000452.00000000	FB2	1		11K2F3E 20K0F1D 4K00F1W 5K76G1E 7K60FXD 7K60FXE 8K30F1W 8K50F9W	30.000	225.000	32.0	32.0	08-02-2006
5	1	000451.65000000	FB2	1		11K2F3E 4K00F1W 5K76G1E 7K60FXD 7K60FXE 8K30F1W 8K50F9W	40.000	100.000	12.2	15.0	05-14-2014

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6	1	000451.65000000	MO	100		11K2F3E 4K00F1W 5K76G1E 7K60FXD 7K60FXE 8K30F1W 8K50F9W	40.000	40.000			05-14-2014
6	1	000456.65000000	MO	100		11K2F3E 4K00F1W 5K76G1E 7K60FXD 7K60FXE 8K30F1W 8K50F9W	40.000	40.000			05-14-2014

Control Points

Control Pt. No. 1

Address: 9250 W. FLAGLER STREET

City: MIAMI **County:** MIAMI-DADE **State:** FL **Telephone Number:** (305)552-4047

Associated Call Signs

<NA>

Waivers/Conditions:

Beginning January 1, 2013, this station must operate on channels with a bandwidth of 12.5 kHz or less, or with equivalent efficiency, regardless of the emission bandwidths set forth on this license. See Section 90.209(b)(5) of the Commission's Rules. Note, however, that the narrowbanding requirement does not apply to specific channels designated in Rule 90.20 or 90.35 for paging only.

Emission designators with bandwidths greater than 11.25 kHz listed on this license have been certified to meet the efficiency standard limitations listed under Rule 90.209(b)(6).

Request for waiver of Section 1.949 granted on 01/18/2022. In the future, licensee must comply with the Commission's procedures for license renewals. See Public Notice, DA 03-1974 (rel. June 16, 2003).