

REFERENCE COPY

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**Federal Communications Commission
Wireless Telecommunications Bureau**

RADIO STATION AUTHORIZATION

LICENSEE: NATIONAL GRID USA SERVICE COMPANY
INC.

ATTN: TELECOM ENGINEERING
NATIONAL GRID USA SERVICE COMPANY INC.
300 ERIE BOULEVARD WEST
SYRACUSE, NY 13202

| | |
|---|----------------------------------|
| Call Sign KAR770 | File Number 0011124015 |
| Radio Service IG - Industrial/Business Pool, Conventional | |
| Regulatory Status PMRS | |
| Frequency Coordination Number | |

FCC Registration Number (FRN): 0005196530

| | | | |
|---------------------------------|-------------------------------------|--------------------------------------|-------------------|
| Grant Date 06-21-2024 | Effective Date 06-21-2024 | Expiration Date 08-21-2034 | Print Date |
|---------------------------------|-------------------------------------|--------------------------------------|-------------------|

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

Loc. 1 Address: PALMER RD MANLIUS NY
City: SULLIVAN **County:** MADISON **State:** NY
Lat (NAD83): 43-00-32.2 N **Long (NAD83):** 075-54-32.7 W **ASR No.:** **Ground Elev:** 381.0

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 | 000153.4250000 | FB2 | 1 | | 11K0F2D 11K0F3E | 110.000 | 880.000 | 61.0 | | |
| 1 | 1 | 000153.4550000 | FB2 | 1 | | 11K0F2D 11K0F3E | 110.000 | 880.000 | 61.0 | | |
| 1 | 1 | 000153.4700000 | FB2 | 1 | | 11K0F2D 11K0F3E | 110.000 | 880.000 | 61.0 | | |

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: NATIONAL GRID USA SERVICE COMPANY

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Antennas

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|---------|---------|-------------------|-----------|-----------|------------|---------------------|----------------------|-------------|--------------------|-----------------|-------------------------|
| 1 | 1 | 000153.66500000 | FB2 | 1 | | 11K0F2D 11K0F3E | 110.000 | 880.000 | 61.0 | | |
| 1 | 1 | 000451.12500000 | FB2 | 1 | | 11K0F2D 11K0F3E | 110.000 | 880.000 | 61.0 | | |
| 1 | 1 | 000451.15000000 | FB2 | 1 | | 11K0F2D 11K0F3E | 110.000 | 880.000 | 61.0 | | |
| 1 | 1 | 000451.37500000 | FB2 | 1 | | 11K0F2D 11K0F3E | 110.000 | 880.000 | 61.0 | | |
| 1 | 1 | 000451.57500000 | FB2 | 1 | | 11K0F2D 11K0F3E | 110.000 | 880.000 | 61.0 | | |

Control Points

Control Pt. No. 1

Address: 300 ERIE BLVD

City: SYRACUSE County: State: NY Telephone Number: (315)428-5978

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.