## **Federal Communications Commission**

## LOW POWER TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

## Licensee/Permittee

NPG of Missouri, LLC 825 Edmond Street Saint Joseph, MO, 64501

Call Sign File Number KQFX-LD 0000058787

Facility ID: 56176 NTSC TSID: Digital TSID:

This Permit Modifies License File No.: 0000052554

Grant Date
10/11/2018

Expiration Date
07/13/2021

Hours of Operation
Unlimited

Station Location

City COLUMBIA

State MO

Frequency (MHz)

566.0 - 572.0

Station Channel
30

**Antenna Structure Registration Number** 1003118 **Transmitter** Transmitter Output Power(kW) Type Accepted. See Sections 74.750 of the Commission's As required to achieve authorized ERP. Rules. **Antenna Coordinates Antenna Type** Non-Directional Latitude 38-46-29.0 N Longitude 92-33-23.0 W **Description of Antenna Major Lobe Directions** N/A Make RFS Model STA16-MP **Antenna Beam Tilt (Degrees Electrical)** Antenna Beam Tilt (Degrees Mechanical @ Degrees 0.75 Azimuth) Not Applicable

Maximum Effective Radiated Power (Average) 15 kW 11.76 DBK	
Height of Radiated Center Above Ground (Meters) 308	Height of Radiated Center Above Mean Sea Level (Meters) 554.0
Out-Of-Channel Emission Mask Stringent	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

## Waivers/Special Conditions

This authorization is subject to the condition that low power television is a secondary service, and that low
power television and television translator stations must not cause interference to the reception of existing or
future full service television stations on either allotted NTSC or DTV channels, and must accept interference
from such stations.

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.