

United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE

EXPERIMENTAL

(Nature of Service)

XT FX MO

(Class of Station)

WN2XPY

(Call Sign)

0082-EX-TC-2026

(File Number)

NAME Virginia Electric & Power Company

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(h) of the Commission's Rules

Station Locations

- (1) Virginia Beach, VA - NL 36-51-15; WL 75-20-44; MOBILE: Approx 30 miles off coast of VA Beach, VA, within 13 km, centered around NL 36-51-15; WL 75-20-44
- (2) Virginia Beach, VA - NL 36-54-56; WL 75-24-57; MOBILE: Approx 30 miles off coast of VA Beach, VA, within 13 km, centered around NL 36-54-56; WL 75-24-57
- (3) Virginia Beach, VA - NL 36-54-57; WL 75-17-29; MOBILE: Approx 30 miles off coast of VA Beach, VA, within 13 km, centered around NL 36-54-57; WL 75-17-29

Frequency Information

Virginia Beach, VA - NL 36-51-15; WL 75-20-44; MOBILE: Approx 30 miles off coast of VA Beach, VA, within 13 km, centered

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1850-1915 MHz	FX	10M0W7W	2219 W (ERP)	0.1 %
1930-1995 MHz	FX	10M0W7W	2219 W (ERP)	0.1 %

This authorization effective July 29, 2026 and
will expire 3:00 A.M. ET July 01, 2027

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Virginia Beach, VA - NL 36-54-56; WL 75-24-57; MOBILE: Approx 30 miles off coast of VA Beach, VA, within 13 km, centered

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1850-1915 MHz	FX	10M0W7W	1935 W (ERP)	0.1 %
1930-1995 MHz	FX	10M0W7W	1935 W (ERP)	0.1 %

Virginia Beach, VA - NL 36-54-57; WL 75-17-29; MOBILE: Approx 30 miles off coast of VA Beach, VA, within 13 km, centered

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1850-1915 MHz	FX	10M0W7W	2219 W (ERP)	0.1 %
1930-1995 MHz	FX	10M0W7W	2219 W (ERP)	0.1 %

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) All customers participating in the experiment shall be informed that this operation is for experimental purposes only and can be cancelled at any time.
- (3) All transmitting and/or receiving equipment used in the study shall be owned by the licensee.
- (4) The applicant must coordinate with incumbent Advanced Wireless Service licensees operating in adjacent bands, 1915-1920 MHz and 1995-2000 MHz, prior to conducting experimental operations.
- (5) Stop Buzzer, Dominion Energy NOC at (877) 616-2680.
- (6) This is for experimental purpose only and does not permit the use of commercial service or market access.