

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

EXPERIMENTAL

(Nature of Service)

WE2XWZ

(Call Sign)

XD FX MO

(Class of Station)

0495-EX-PL-2008

(File Number)

NAME Enexus Energy Corporation

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(k) of the Commission's Rules

Station Locations

- (1) Covert (VAN BUREN), MI - NL 42-19-21; WL 86-18-51; MOBILE: Enexus Nuclear Palisades Station, Indoor Use, within 2 km
- (2) Vernon (WINDHAM), VT - NL 42-46-51; WL 72-30-53; MOBILE: Enexus Nuclear Vermont Yankee Station, Indoor Use, within 2 km
- (3) Lycoming (OSWEGO), NY - NL 43-31-20; WL 76-23-54; MOBILE: Enexus Nuclear Fitzpatrick Station, Indoor Use, within 2 km
- (4) Buchanan (PUTNAM), NY - NL 41-16-09; WL 73-57-03; MOBILE: Enexus Nuclear Indian Point Stations 2 and 3, Indoor Use, within 2 km
- (5) Plymouth (PLYMOUTH), MA - NL 41-56-47; WL 70-35-01; MOBILE: Enexus Nuclear Pilgrim Station, Indoor Use, within 2 km

Frequency Information

Covert (VAN BUREN), MI - NL 42-19-21; WL 86-18-51; MOBILE: Enexus Nuclear Palisades Station, Indoor Use, within 2 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
470-608 MHz	MO		125 mW (ERP)	
		160KF3E		
		180KF3E		
		190KF1E		
		190KGXE		
		200KF3E		
		74K0F3E		

This authorization effective December 05, 2008 and
will expire 3:00 A.M. EST February 18, 2010

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Covert (VAN BUREN), MI - NL 42-19-21; WL 86-18-51; MOBILE: Enexus Nuclear Palisades Station, Indoor Use, within 2 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
470-608 MHz	MO	90K0F3E	125 mW (ERP)	
614-806 MHz	MO	190KGXE 200KF3E 91K0F3E	125 mW (ERP)	

Vernon (WINDHAM), VT - NL 42-46-51; WL 72-30-53; MOBILE: Enexus Nuclear Vermont Yankee Station, Indoor Use, within 2 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
470-608 MHz	MO	160KF3E 180KF3E 190KF1E 190KGXE 200KF3E 74K0F3E 90K0F3E	125 mW (ERP)	
614-806 MHz	MO	190KGXE 200KF3E 91K0F3E	125 mW (ERP)	

Lycoming (OSWEGO), NY - NL 43-31-20; WL 76-23-54; MOBILE: Enexus Nuclear Fitzpatrick Station, Indoor Use, within 2 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
470-608 MHz	MO	160KF3E 180KF3E	125 mW (ERP)	

Frequency Information

Lycoming (OSWEGO), NY - NL 43-31-20; WL 76-23-54; MOBILE: Enexus Nuclear Fitzpatrick Station, Indoor Use, within 2 kr

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
470-608 MHz	MO	190KF1E 190KGXE 200KF3E 74K0F3E 90K0F3E	125 mW (ERP)	
614-806 MHz	MO	190KGXE 200KF3E 91K0F3E	125 mW (ERP)	

Buchanan (PUTNAM), NY - NL 41-16-09; WL 73-57-03; MOBILE: Enexus Nuclear Indian Point Stations 2 and 3, Indoor Use,

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
470-608 MHz	MO	160KF3E 180KF3E 190KF1E 190KGXE 200KF3E 74K0F3E 90K0F3E	125 mW (ERP)	
614-806 MHz	MO	190KGXE 200KF3E 91K0F3E	125 mW (ERP)	

Frequency Information

Plymouth (PLYMOUTH), MA - NL 41-56-47; WL 70-35-01; MOBILE: Enexus Nuclear Pilgrim Station, Indoor Use, within 2 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
470-608 MHz	MO	160KF3E 180KF3E 190KF1E 190KGXE 200KF3E 74K0F3E 90K0F3E	125 mW (ERP)	
614-806 MHz	MO	190KGXE 200KF3E 91K0F3E	125 mW (ERP)	

Special Conditions:

- (1) Operation is subject to prior coordination with the local Broadcast Auxiliary Services frequency coordinator, who can be found at http://freq.sbe.org/pdf_files/coordinators.pdf.
- (2) Licensee shall comply with all terms of the Consensus Plan between the Nuclear Energy Institute (NEI), the Utilities Telecom Council (UTC) and leading broadcaster organizations (Broadcasters) as presented in the exhibit attached to the application (File # 0406-EX-PL-2007) entitled "NEI SBE Signature Agreement."