

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL

(Nature of Service)

WM9XVW

(Call Sign)

XT FX

(Class of Station)

0735-EX-ST-2018

(File Number)

NAME Portland General Electric Company

This Special Temporary Authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This Special Temporary Authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control the Government of the United States conferred by Section 706 of the Communications Act of 1934.

Special Temporary Authority is hereby granted to operate the apparatus described below:

Purpose Of Operation:

Limited operation at ten test sites is intended to allow PGE to validate its overall system design for the PLMR network using DMR3 equipment in the 217 MHz band. Field testing will help confirm

Station Locations

- (1) Sandy (CLACKAMAS), OR - NL 45-23-51; WL 122-02-23
- (2) Sandy (CLACKAMAS), OR - NL 45-25-48; WL 122-16-29
- (3) Estacada (CLACKAMAS), OR - NL 45-16-10; WL 122-19-01
- (4) Forest Grove (WASHINGTON), OR - NL 45-32-17; WL 123-12-43
- (5) Grand Ronde (POLK), OR - NL 45-03-46; WL 123-28-29
- (6) Portland (MULTNOMAH), OR - NL 45-32-23; WL 122-42-54
- (7) Sheridan (YAMHILL), OR - NL 45-04-51; WL 123-23-46
- (8) St. Helens (COLUMBIA), OR - NL 45-50-52; WL 122-49-14
- (9) Timberline Lodge (CLACKAMAS), OR - NL 45-19-59; WL 121-42-52
- (10) Turner (MARION), OR - NL 44-46-58; WL 122-59-49

This authorization effective June 04, 2018 and
will expire 3:00 A.M. EST December 04, 2018

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Sandy (CLACKAMAS), OR - NL 45-23-51; WL 122-02-23

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
217-217.5 MHz	FX	7K60FXW	32 W (ERP)	0.00005 %

Sandy (CLACKAMAS), OR - NL 45-25-48; WL 122-16-29

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
217-217.5 MHz	FX	7K60FXW	32 W (ERP)	0.00005 %

Estacada (CLACKAMAS), OR - NL 45-16-10; WL 122-19-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
217-217.5 MHz	FX	7K60FXW	32 W (ERP)	0.00005 %

Forest Grove (WASHINGTON), OR - NL 45-32-17; WL 123-12-43

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
217-217.5 MHz	FX	7K60FXW	32 W (ERP)	0.00005 %

Frequency Information

Grand Ronde (POLK), OR - NL 45-03-46; WL 123-28-29

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
217-217.5 MHz	FX	7K60FXW	32 W (ERP)	0.00005 %

Portland (MULTNOMAH), OR - NL 45-32-23; WL 122-42-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
217-217.5 MHz	FX	7K60FXW	32 W (ERP)	0.00005 %

Sheridan (YAMHILL), OR - NL 45-04-51; WL 123-23-46

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
217-217.5 MHz	FX	7K60FXW	32 W (ERP)	0.00005 %

St. Helens (COLUMBIA), OR - NL 45-50-52; WL 122-49-14

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
217-217.5 MHz	FX	7K60FXW	32 W (ERP)	0.00005 %

Frequency Information

Timberline Lodge (CLACKAMAS), OR - NL 45-19-59; WL 121-42-52

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
217-217.5 MHz	FX	7K60FXW	32 W (ERP)	0.00005 %

Turner (MARION), OR - NL 44-46-58; WL 122-59-49

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
217-217.5 MHz	FX	7K60FXW	32 W (ERP)	0.00005 %

Special Conditions:

- (1) Licensee must obtain consent from the following within 50 miles of the contours of the testing area:
- AMTS Licensee (217-218 MHz/219-220 MHz)