

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

EXPERIMENTAL

(Nature of Service)

WH9XUX

(Call Sign)

XT MO

(Class of Station)

0772-EX-ST-2014

(File Number)

NAME San Diego Gas and 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:

Wind profiler radars used to model the winds to indicate the greatest risks for wildfires.

Station Locations

- (1) MOBILE: San Clemente, CA, within 100 km, centered around NL 33-25-40; WL 117-36-13
- (2) MOBILE: Borrego Springs, CA, within 100 km, centered around NL 33-15-28; WL 116-19-47
- (3) MOBILE: San Diego, CA, within 100 km, centered around NL 32-52-48; WL 117-14-02

Frequency Information

MOBILE: San Clemente, CA, within 100 km, centered around NL 33-25-40; WL 117-36-13

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
915 MHz	MO	12M6P0N 2M32Q1N	4.7 MW (ERP)	

This authorization effective September 09, 2014 and
will expire 3:00 A.M. EST November 01, 2014

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Borrego Springs, CA, within 100 km, centered around NL 33-15-28; WL 116-19-47

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
915 MHz	MO	12M6P0N 2M32Q1N	4.7 MW (ERP)	

MOBILE: San Diego, CA, within 100 km, centered around NL 32-52-48; WL 117-14-02

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
915 MHz	MO	2M00Q1N 12M6P0N	4.7 MW (ERP)	

Special Conditions:

- (1) Operation is NOT PERMITTED using the frequency 449 MHz.
- (2) San Diego Gas and Electric Company must coordinate with the Western Area Frequency Coordinator (WAFC), Mr. J. Szelog at (760) 939-6948 prior to operations to mitigate harmful interference to Navy and Marine Corps assignments. San Diego Gas and Electric Company must also comply with any and all restrictions that may be levied by WAFC.