

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

EXPERIMENTAL

(Nature of Service)

WE2XHI

(Call Sign)

XD FX MO

(Class of Station)

0244-EX-RR-2008

(File Number)

NAME Southern California Edison 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(k) of the Commission's Rules

Station Locations

- (1) San Clemente, CA - NL 33-22-08; WL 117-33-14; MOBILE: 5000 Pacific Coast Highway, within 0.7 km

Frequency Information

San Clemente, CA - NL 33-22-08; WL 117-33-14; MOBILE: 5000 Pacific Coast Highway, within 0.7 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
470-608 MHz	MO	90K0F3E	100 mW (ERP)	
518-608 MHz	MO	160KF3E	50 mW (ERP)	
614-740 MHz	MO	160KF3E	50 mW (ERP)	

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.

This authorization effective February 17, 2009 and
will expire 3:00 A.M. EST February 17, 2010

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (2) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.
- (3) 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.
- (4) 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 # 0393-EX-PL-2007) entitled "Narrative of R and D program with objectives and benefits."