



Earthquake-Resistant Design Concepts: An Introduction to the Nehr Recommended Seismic Provisions for New Buildings and Other Structures (Fema P-749)

By Federal Emergency Management Agency, U S Department of Homeland Security, National Institute of Seismic Safety Council

Createspace, United States, 2013. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.Of the 500,000 or so detectable earthquakes that occur on Planet Earth each year, people will feel about 100,000 of them and about 100 will cause damage. Although most earthquakes are moderate in size and destructive potential, a severe earthquake occasionally strikes a community that is not adequately prepared and thousands of lives and billions of dollars in economic investment are lost. For example, a great earthquake and the fires it initiated destroyed much of San Francisco in 1906 and a significant portion of Anchorage, Alaska, was destroyed by a large earthquake in 1964. Within the past 200 years, major destructive earthquakes also occurred in Charleston, South Carolina, and Memphis, Tennessee. Within the past 50 years, smaller but damaging earthquakes occurred several times in both Los Angeles and Seattle. Overall, more than 20 states have a moderate or high risk of experiencing damaging earthquakes. Earthquakes are truly a national problem. One of the key ways a community protects itself from potential earthquake disasters is by adopting and enforcing a building code with appropriate seismic design and construction standards....



Reviews

Merely no words to explain. I really could comprehend everything out of this published e book. I found out this publication from my dad and i suggested this publication to learn.

-- Prof. Margarita Ledner PhD

This written pdf is fantastic. It normally is not going to expense a lot of. It is extremely difficult to leave it before concluding, once you begin to read the book.

-- Gilbert Stroman