

# Seismic Risk Assessment and PML

Degenkolb Engineers is a trusted advisor to our long-term clients on issues of risk management, loss estimation, and seismic evaluations. We provide a full range of risk management and probable maximum loss services to owners, risk managers, and insurance industry providers.

A typical scope of work consists of reviewing the available design and construction documents to determine a building's characteristics and to assess its potential damageability, an evaluation of the building's soils report (if available) to determine the soils conditions and potential for collateral hazards, a visit to the site to verify as-built conditions, preparation of an estimated probable maximum loss for three scenario earthquakes, and the identification and recommendation of repairs required to enhance the building's earthquake performance.

## Relevant Experience

- GE Capital, On-Call, Various Locations
- Northstar Risk Management
- Marx Okubo, Various Locations
- Bay Cities Joint Powers Insurance Authority
- Rincon II Towers
- Gramercy on the Park
- EMG
- Hines
- California State Automobile Association
- Colgate Palmolive, Seismic Risk Assessment Services, Domestic Facilities
- Colgate Palmolive, Seismic Risk Assessment Services, International Facilities
- Markham Winery, Seismic Risk Assessment
- 201 North Rodeo Drive, Beverly Hills CA
- 3400 Cahuenga Blvd., Los Angeles CA
- Aldian Building. Seismic Assessment Report, San Jose CA
- Arriba Juntos Building, Seismic PML Report, San Francisco CA
- Brandeis Hillel Day School, PML, San Francisco CA
- CCFS Pasadena PML, Pasadena CA
- Hilltop Commons Apts. PML Study, San Pablo CA
- Mid Peninsula Jewish Community Day School, Palo Alto CA
- Monadnock Building, San Francisco CA
- 625 Market St. PML, San Francisco CA
- SF Jewish Community Center, San Francisco CA
- 155 Grand Ave. PML, Oakland CA
- Scott St. Housing PML Report, San Francisco CA
- Stockton Nursing Facility, Stockton CA
- Webster & 19th St. Building, Oakland CA

