

LEGEND

Seismicity







Sources

- EPRI-SOG catalog (1627-1984)
(Reference 2.5.2-35)
- Updated seismicity (1985-2009)

Magnitude (Emb)

- 3.00 - 3.99
- 4.00 - 4.99
- 5.00 - 5.99
- 6.00 - 6.99
- 7.00 - 7.35

EPRI-SOG Source Zones (Reference 2.5.2-35)

- | | |
|---|--|
|  Zone 2 |  Zone BZ4 |
|  Zone 3 |  Zone BZ5 |
|  Zone 13 |  Zone BZ6 |
|  Zone 24 |  Zone E(49) |

PSEG Power, LLC

PSEG Site ESP
Part 2, Site Safety Analysis Report

Bechtel Seismic Source Zones

FIGURE 2.5.2-5

Rev 1