



## 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