



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 1 | Zone 26 |
| Zone 10A | Zone 28A |
| Zone 19 | Zone 28B |
| Zone 21 | Zone 28C |
| Zone 22 | Zone 28D |
| Zone 23 | Zone 28E |
| Zone 24 | Zone 103 |
| Zone 25 | Zone 104 |

PSEG Power, LLC

PSEG Site ESP
Part 2, Site Safety Analysis Report

Weston
Seismic Source Zones

FIGURE 2.5.2-9

Rev 1