



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 4 | Zone 41 |
| Zone 4A | Zone 42 |
| Zone 4B | Zone 47 |
| Zone 4C | Zone 53 |
| Zone 4D | Zone 58 |
| Zone 40 | Zone 59 |
| | Zone 63 |

PSEG Power, LLC

PSEG Site ESP
Part 2, Site Safety Analysis Report

Dames & Moore
Seismic Source Zones

FIGURE 2.5.2-6

Rev 1