



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

Projection: NAD 1983 UTM Zone 18N

Basin and fault location from Benson (Reference 2.5.1-15)

PSEG Power, LLC

PSEG Site ESPA
Part 2, Site Safety Analysis Report

Ramapo Seismic Zone

FIGURE 2.5.2-17

Rev 0