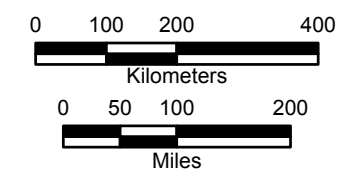


LEGEND

- LNP Site
- 320-km (200-mi.) Radius from Site
- Gulf Coast Region (EPRI, 1993)
- National Seismic Hazard Mapping Project Catalog (1534 - 2002)**
(Source: USGS, 2002)
- Magnitude (m_b for CEUS)
- 3.0 - 3.9
- 4.0 - 4.9
- 5.0 - 5.9
- 6.0 - 6.9
- 7.0 - 8.5
- USGS 1996 and 2002 source zones**
(Frankel et al., 1996 and 2002)
- Charleston Regional Source Zone
- Charleston Localized Source Zone
- Margin Boundary - M 7.5
- New Madrid Fault Trace
- Craton Zone - M 7.0
- East Tennessee Regional Source Zone

Base Maps: Shaded Relief Map From 2-Minute Gridded Global Relief Data (ETOPO2v2, 2006), and SRTM (2005)



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USGS National Seismic Hazard Mapping Project Source Model
 FIGURE 2.5.2-211