









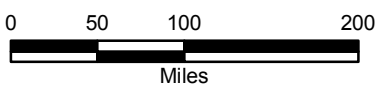
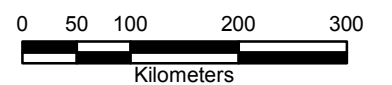


LEGEND

-  HAR Site
-  320-km (200-mi.) Radius from Site
- Independent Seismicity Catalog (1758 - 2006)
(Source: Geomatrix, 2007)
- Magnitude (m_b)
 -  3.0 - 3.9
 -  4.0 - 4.9
 -  5.0 - 5.9
 -  6.0 - 6.9
 -  7.0 - 8.5
-  EPRI-SOG (1758 - 1985)
-  Post-EPRI-SOG (1985 - 2006)
-  Added Historical

Base Map: ESRI (2004), NOAA (2006), and USGS (2007)

Grid is in WGS84 Coordinate System (degrees)



Progress Energy Carolinas
**Shearon Harris Nuclear Power Plant
Units 2 and 3
Part 2, Final Safety Analysis Report**
New Hill, North Carolina

Earthquake Catalog for HAR
FIGURE 2.5.2-201