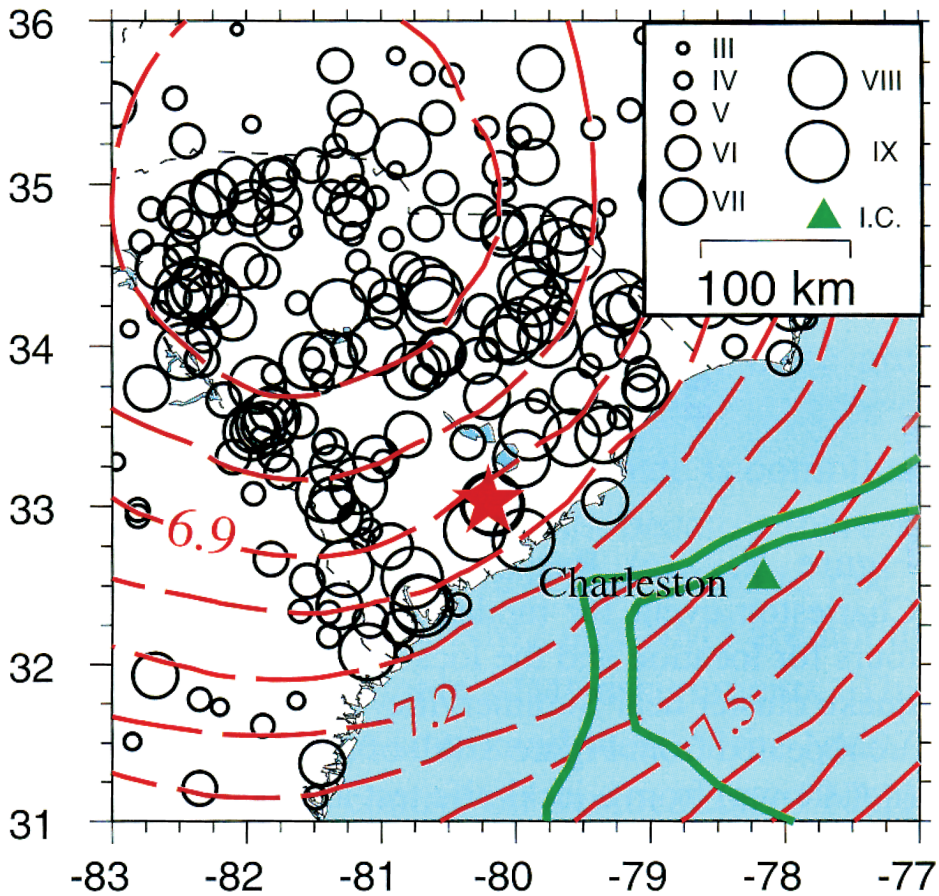

Map of 1886 offshore intensity center from Bakun and Hopper (2004).
Figure shows the offshore location of estimated intensity center (green triangle) for the September 1, 1886, Charleston, South Carolina, earthquake. Red star is the location of a cluster of epicenters of recent small earthquakes near Summerville-Middleton Place and is the preferred epicenter. Black circles are sites with MMI assignments. The contours of intensity magnitude (dashed red lines) are the best esimates M of from the MMI assignments for assumed epicenters on that contour.

Source: Southern Nuclear Company (2006)

Progress Energy Carolinas

Shearon Harris Nuclear Power Plant
Units 2 and 3
Part 2, Final Safety Analysis Report

New Hill, North Carolina

Map of 1886 Offshore Intensity Center

FIGURE 2.5.1-226

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