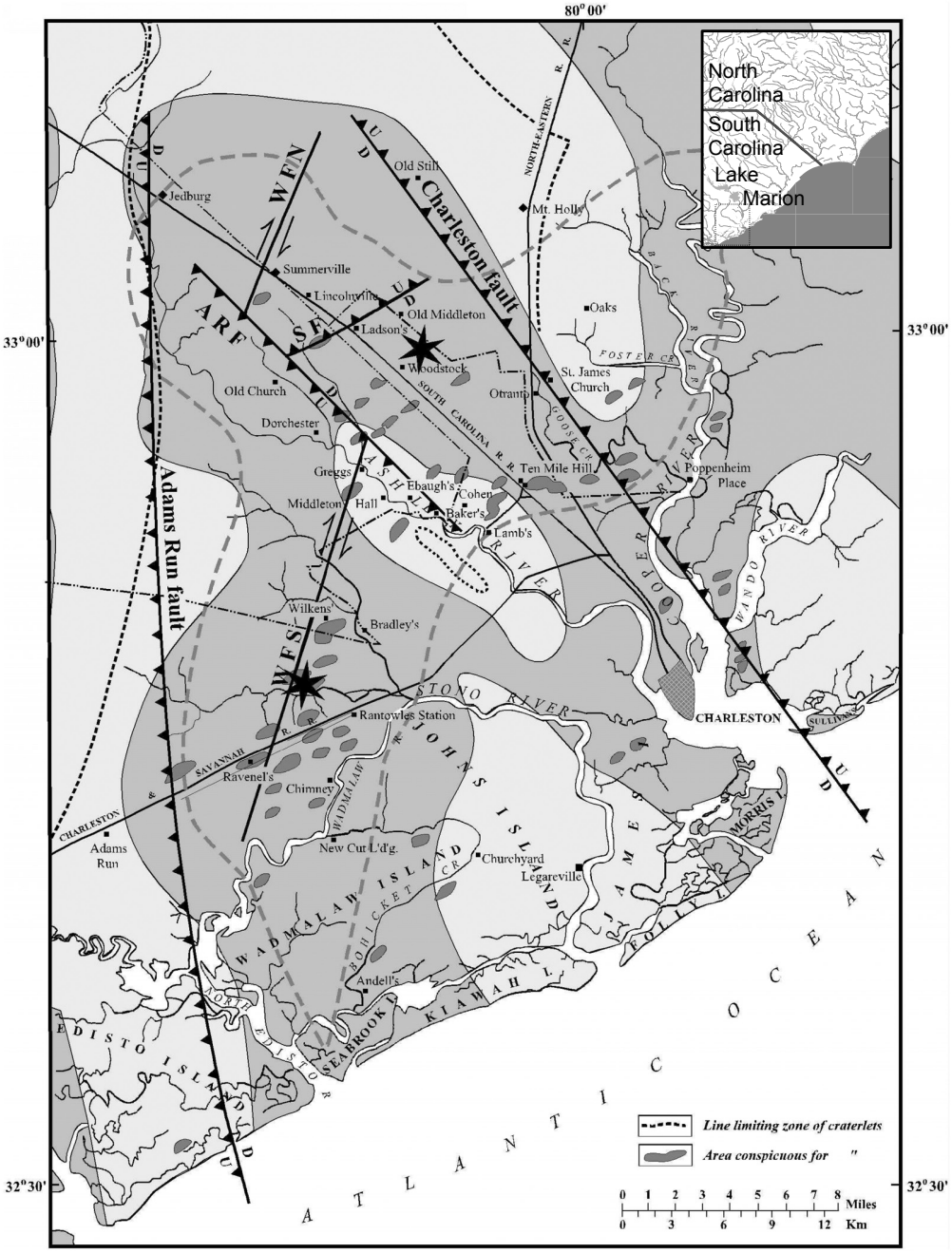

Map of local tectonic features from Weems and Lewis (2002). Figure shows the distribution of 1886 liquefaction features (‘‘craterlets’’), isoseismal boundaries (irregular gray dashed line), and two epicenters (starburst symbols) located by Dutton and Sloan (in Dutton, 1890). The positions of the Charleston fault, Adams Run fault, Woodstock fault northern segment (WFN), Woodstock fault southern segment (WFS), Ashley River fault (ARF), and the Summerville fault (SF) are indicated as black lines. Lighter gray areas are regions that have shown persistently upward relative movement over the past 34 m.y. (Weems and Lewis, 2002).

Source: Southern Nuclear Company (2006)

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Map of Local Tectonic Features

Figure 2.5.1-228

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