



Explanation

- Cities
- Rivers
- Pre-1986 Faults
- Post-1986 Fault
- Proposed East Coast Fault System (Marple and Talwani, 2000)

Earthquake Epicenters
 South Carolina Seismic Network (SCSN)
 (1974-2002)
 (by Magnitude, M_c)

- 0.00 - 1.00
- 1.01 - 2.00
- 2.01 - 3.00
- 3.01 - 4.00
- 4.01 - 5.00

25144-006-V14-CY06-0006 Revision 002

Source: Southern Nuclear Company (2006)

Progress Energy Florida
Levy Nuclear Plant
Units 1 and 2
Part 2, Final Safety Analysis Report

Local Charleston Seismicity
 Figure 2.5.1-229 Rev 0