

LNP COL 2.5-1

85°0'0"W

80°0'0"W

Alabama

Georgia

South Carolina

Gilberttown Pickens
Pollard Fault Zone

Gulf Trough

Florida

ATLANTIC OCEAN

FLORIDIAN PLATEAU

GULF OF MEXICO

320-km (200-mi.) Radius from Site

**LEGEND**

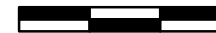
- ★ LNP Site
- 320-km (200-mi.) Radius from Site

Postulated Faults

- Faults of Miocene age
 - Faults of Oligocene age
 - Faults of Late Eocene age
 - Faults of Middle Eocene age
 - Faults of Early Eocene age
 - Faults of Paleocene age
- Source: Miller (1986)

Base Maps: ETOPO2v2 (2006), and
SRTM (2005)

0 60 120 180



Kilometers

0 30 60 90



Miles

Progress Energy Florida

**Levy Nuclear Plant
Units 1 and 2****Part 2, Final Safety Analysis Report**

Ages of Rocks Affected by Cenozoic Faults
(Miller, 1986)

Figure 2.5.1-224

Rev 2

85°0'0"W

80°0'0"W

30°0'0"N

30°0'0"N

25°0'0"N