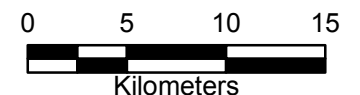


- LEGEND**
- ★ LNP Site
 - - - 8-km (5-mi.) Radius from Site
 - - - 40-km (25-mi.) Radius from Site
 - █ Postulated Basement Faults (Barnett, 1975)
 - ▲ Well Locations
Sources: Florida Geological Survey Well Database (2007,2009)
 - 5505 Elevation of Basement (ft. MSL) (Sub-Zuni Surface) (Barnett, 1975; Coleman, 1979; FGS Well Database, 2007 and 2009)

Base Maps: Topography from USGS NED (1999), and Bathymetry from NOAA Coastal Relief Digital Elevation Model (2007)



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

Deep Wells Used to Evaluate
 Postulated Basement Faults in the Site Vicinity
 (40-km [25-mi.] Radius)
 Figure 2.5.1-254