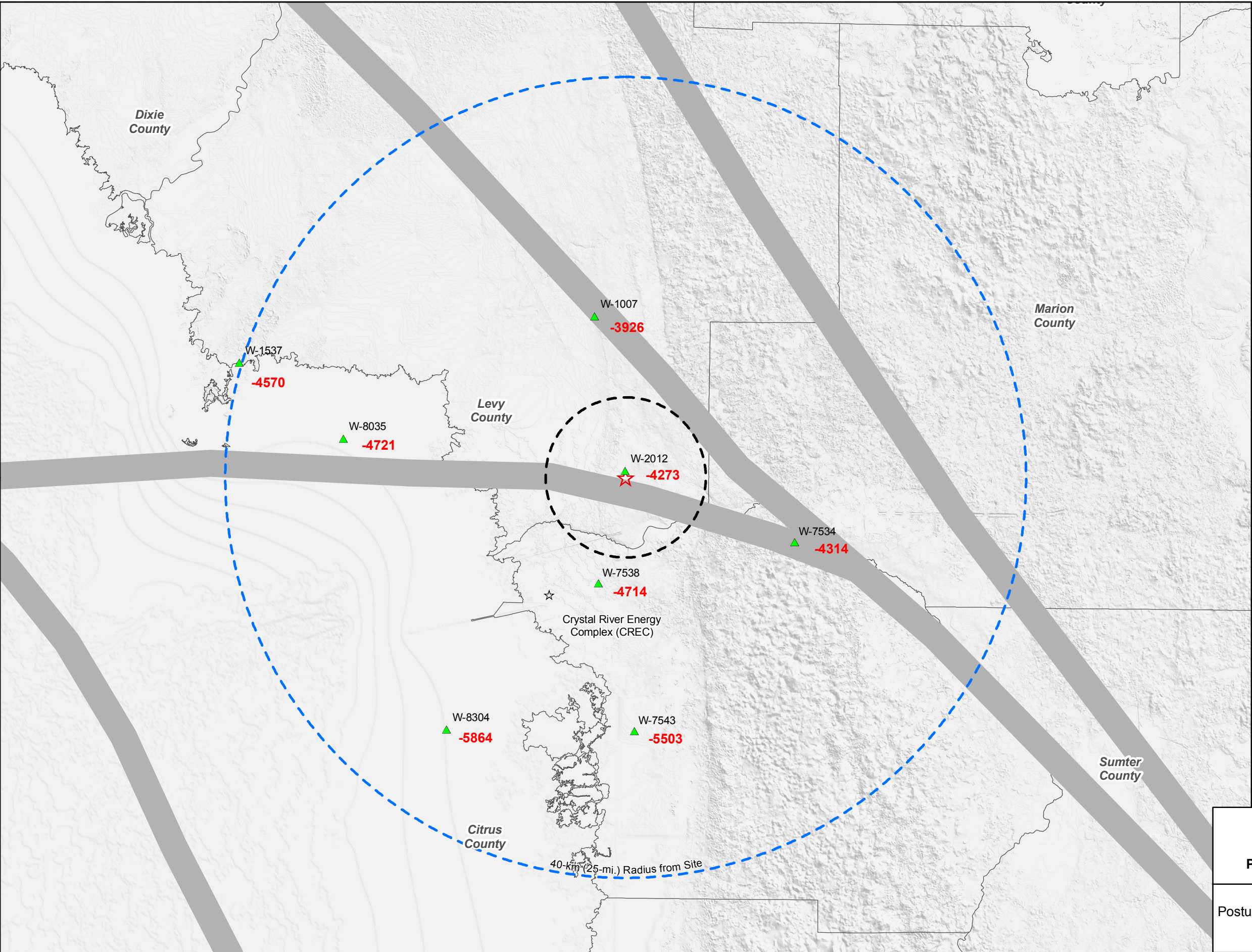




N
W
E
S

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)

051015

Kilometers

0510

Miles

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

Rev 2