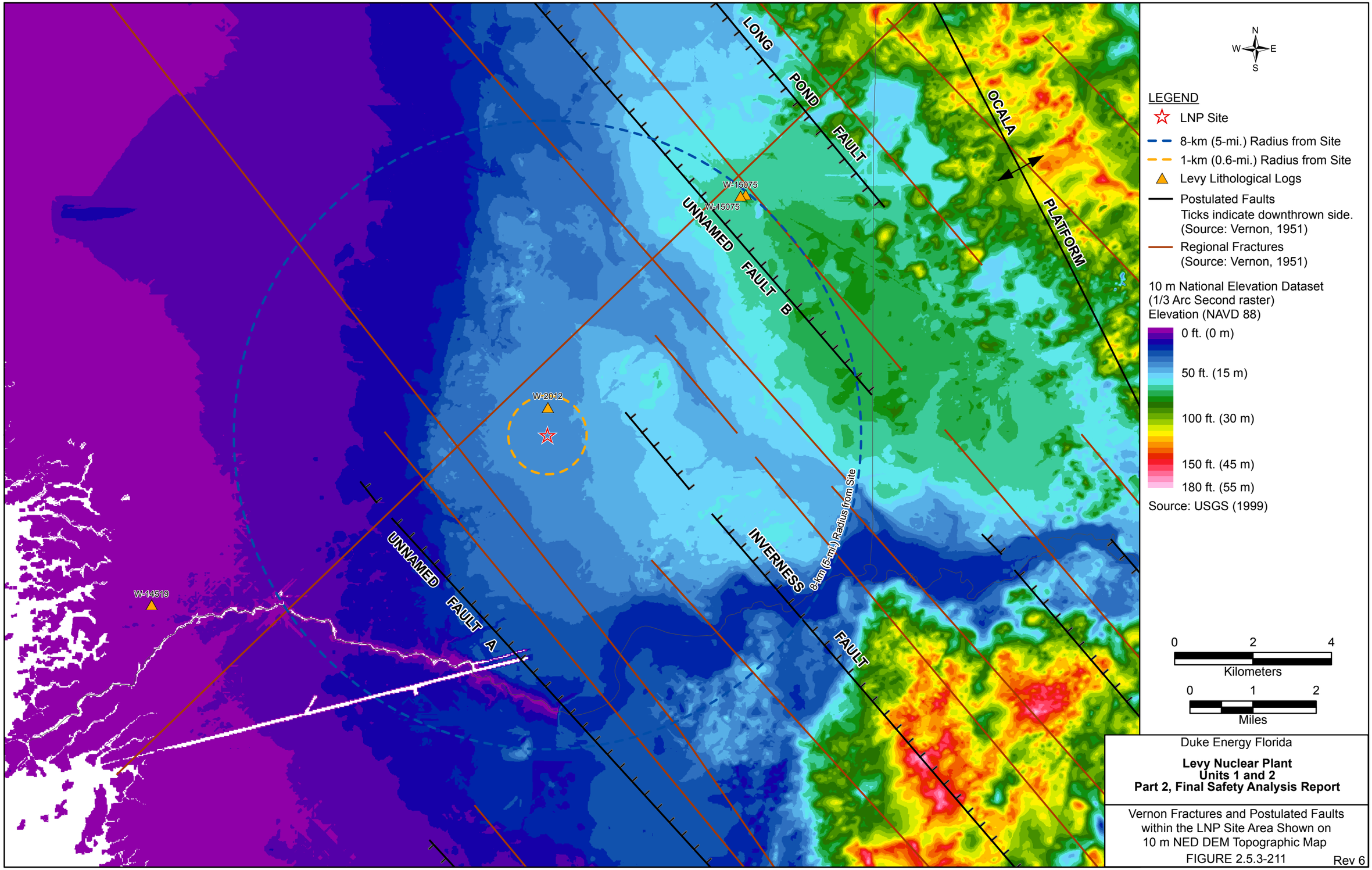
LONG POND FAULT
OCALA PLATFORM
UNNAMED FAULT B
UNNAMED FAULT A
INVERNESS FAULT
8-km (5-mi.) Radius from Site
W-15075
W-15075
W-2012
W-14519
N
W
E
S
LEGEND
LNP Site
8-km (5-mi.) Radius from Site
1-km (0.6-mi.) Radius from Site
Levy Lithological Logs
Postulated Faults
Ticks indicate downthrown side.
(Source: Vernon, 1951)
Regional Fractures
(Source: Vernon, 1951)
10 m National Elevation Dataset
(1/3 Arc Second raster)
Elevation (NAVD 88)
0 ft. (0 m)
50 ft. (15 m)
100 ft. (30 m)
150 ft. (45 m)
180 ft. (55 m)
Source: USGS (1999)
0 2 4
Kilometers
0 1 2
Miles
Duke Energy Florida
Levy Nuclear Plant
Units 1 and 2
Part 2, Final Safety Analysis Report
Vernon Fractures and Postulated Faults
within the LNP Site Area Shown on
10 m NED DEM Topographic Map
FIGURE 2.5.3-211
Rev 6