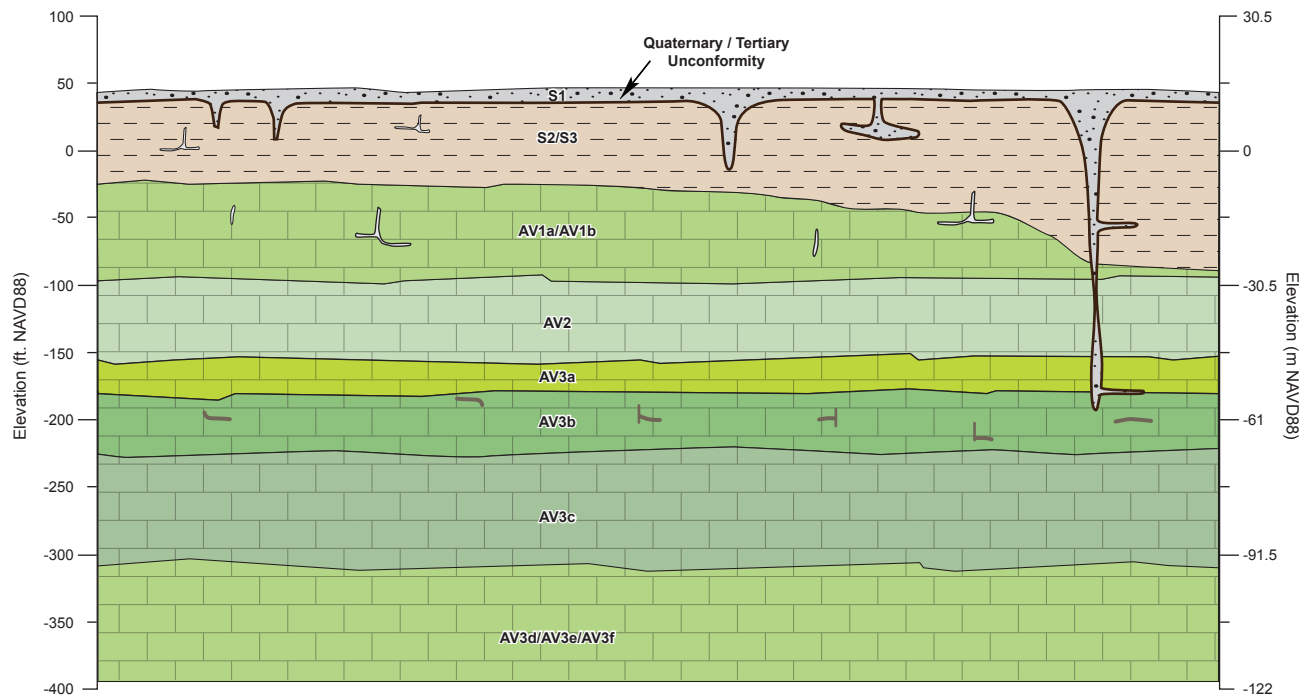


**Stratigraphic Layer**

Quaternary sands (S-1)
 Calcareous silts (weathered limestone) (S-2)
 Calcareous silts (weathered limestone) (S-3)
 Avon Park limestone (NAV-1, SAV-1)
 Avon Park limestone (NAV-1, SAV-1)
 Avon Park limestone (NAV-2, SAV-1)
 Avon Park limestone (NAV-2, SAV-1)
 Avon Park limestone (NAV-3, SAV-2),
 low velocity zone
 Avon Park limestone (NAV-3, SAV-2)
 Avon Park limestone (NAV-4, SAV-3)
 Avon Park limestone (NAV-4, SAV-3)
 Avon Park limestone (NAV-4, SAV-3)

Site Response Sublayer

Not Used
 S2
 S3
 AV1a
 AV1b
 AV2
 AV3a
 AV3b
 AV3c
 AV3d
 AV3e
 AV3f

Average Elevation Range

+36 ft. to +42 ft.
 +10 ft. to +36 ft.
 -25 ft. to 10 ft.
 -50 ft. to -25 ft.
 -98 ft. to -50 ft.
 -155 ft. to -98 ft.
 -170 ft. to -155 ft.
 -225 ft. to -170 ft.
 -310 ft. to -225 ft.
 -345 ft. to -310 ft.
 -395 ft. to -345 ft.
 Deeper than -395 ft.

0 100 ft..
 (30.5 m)

Approximate scale
 No vertical exaggeration

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

Generalized Section Showing
 Stratigraphic Units at the LNP Site
 Figure 2.5.1-250

Rev 0