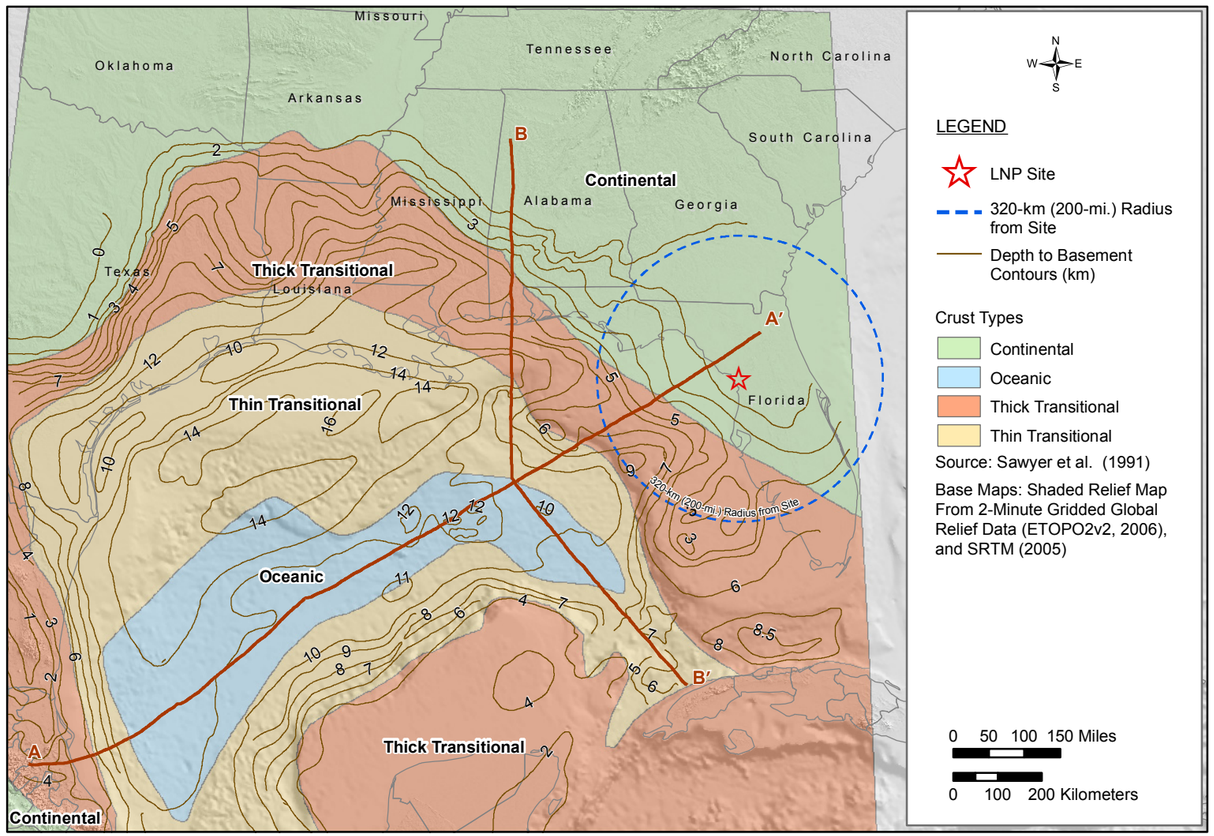

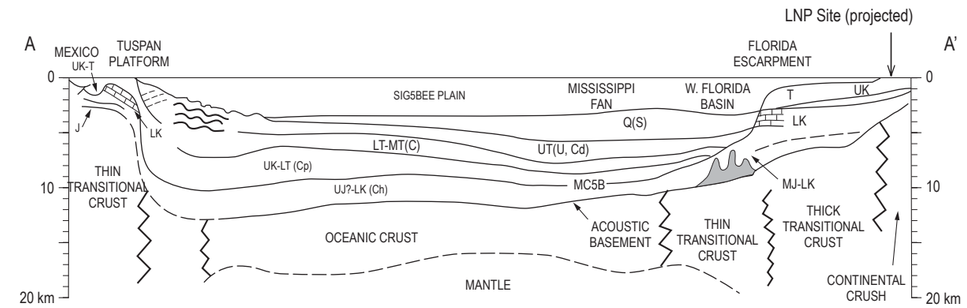

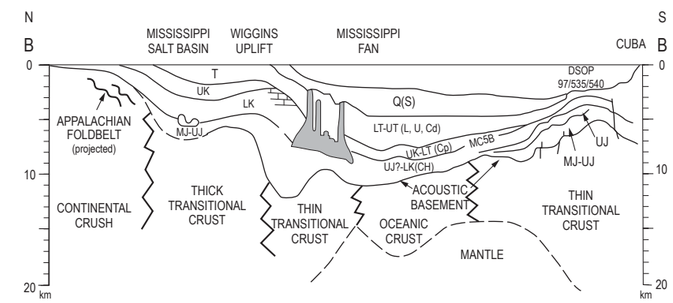

0 500 kilometers
0 300 miles

Q – Quaternary
Pl – Pliocene
M – Miocene
UT – Upper Tertiary
MT – Middle Tertiary

LT – Lower Tertiary
T – Tertiary
UC – Upper Cretaceous
MCSB – Mid-Cretaceous Sequence Boundary

LK – Lower Cretaceous
UJ – Upper Jurassic
MJ – Middle Jurassic
KJ – Lower Jurassic
J – Jurassic

UT_R – Upper Triassic
UP_Z – Upper Paleozoic
P_Z – Paleozoic
LK – Platform Margin
Deformed MJ Salt

Seismic Sequences (Shaub et al., 1984)

Ch – Challenger
Cp = Campeche
L – Lower Mexican Ridges
U – Upper Mexican Ridges
Cd – Cinco De Mayo
S – Sigsbee

Source: Sawyer et al. (1991)

Progress Energy Florida

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

Crust Types beneath the Gulf of Mexico Basin

Figure 2.5.1-221

Rev 0