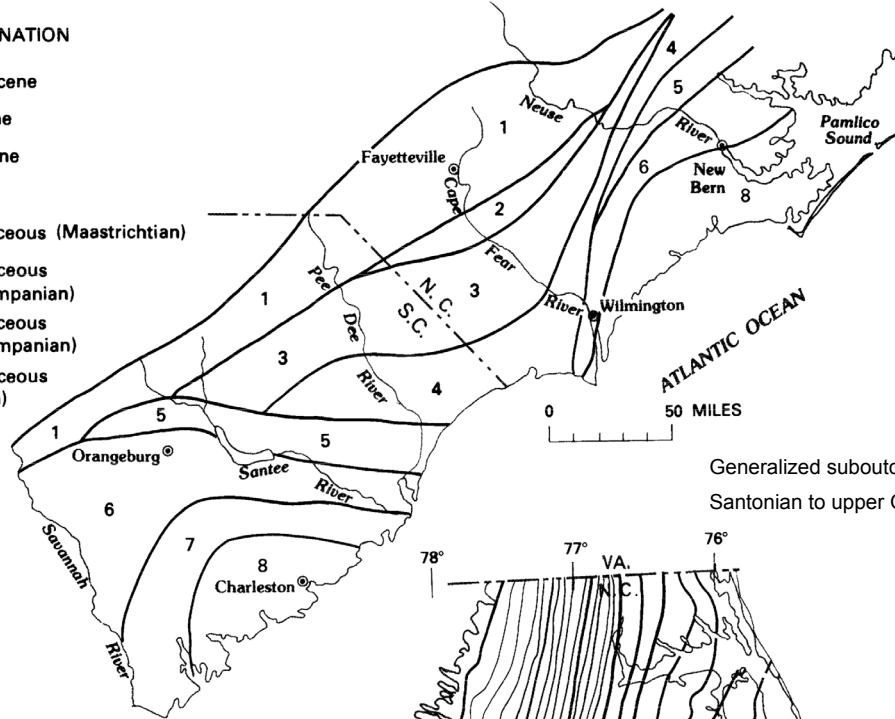
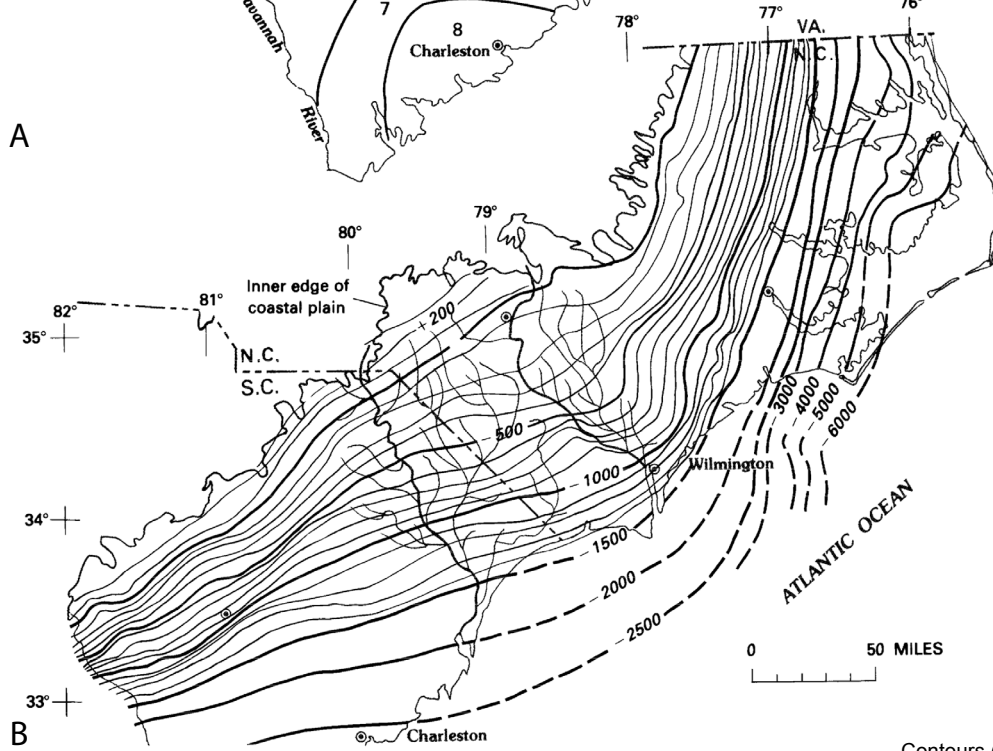


- EXPLANATION**
- 8 Upper Oligocene
 - 7 Upper Eocene
 - 6 Middle Eocene
 - 5 Paleocene
 - 4 Upper Cretaceous (Maastrichtian)
 - 3 Upper Cretaceous (Upper Campanian)
 - 2 Upper Cretaceous (Lower Campanian)
 - 1 Upper Cretaceous (Santonian)



Generalized suboutcrop pattern of Santonian to upper Oligocene units



Contours (ft.) on the top of basement

Source: Soller (1988)



Progress Energy Carolinas

**Shearon Harris Nuclear Power Plant
Units 2 and 3
Part 2, Final Safety Analysis Report**

New Hill, North Carolina

Geologic Evidence for
the Cape Fear Arch

FIGURE 2.5.1-218

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