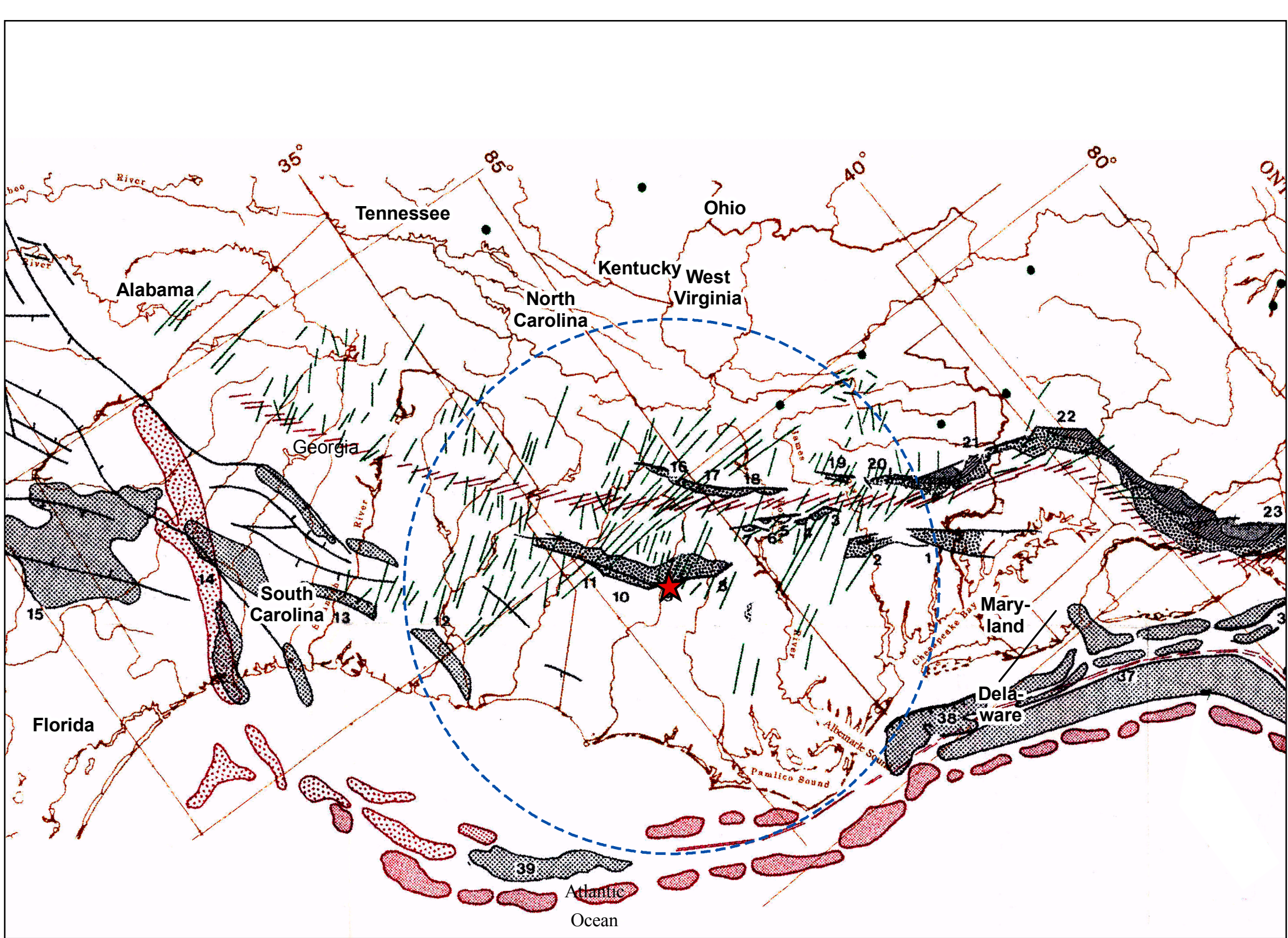




Source: Manspeizer et al. (1991)



LEGEND

- ★ HAR Site
 - Well
 - 320-km (200-mi.) Radius from Site
 - Fault, Normal
 - Basins/Border Faults
 - 1 Taylorsville Basin
 - 2 Richmond Basin/Hylas Fault Zone
 - 3 Farmville Basin
 - 4 Briery Creek Basin
 - 5 Roanoke Creek Basin
 - 6 Randolph Basin
 - 7 Scottsburg Basin
 - 8 Deep R. Basin (8-11) / Jonesboro Fault
 - 9 Durham Basin
 - 10 Sanford Basin
 - 11 Wadesboro Basin
 - 12 Crowburg Basin
 - 13 Florence Basin
 - 14 Dunbarton Basin
 - 15 Riddellville Basin/Augusta Fault
 - 16 Main South Georgia Rift Basin
 - 17 Davie Co. Basin/Davie Co. Fault
 - 18 Dan River Basin
 - 19 Danville Basin/Chatham-Stony Ridge Fault Zone
 - 20 Scottsville Basin
 - 21 Barbourville Basin
 - 22 Culpeper Basin/Bull Run Mtn. Fault
 - 23 Gettysburg Basin
 - 24 Newark Basin/Ramapo Fault
 - 25 Pomperaug Basin/Pomperaug Fault
 - 26 Hartford-Deerfield Basin/Mineral Hill Fault
 - 27 Long Island Basin
 - 28 New York Bight Basin
 - 29 Baltimore Canyon Trough
 - 30 Norfolk Basin
 - 31 Carolina Trough
 - 32 Piedmont Gravity High
 - 33 Mesozoic Tholeiitic Dikes
 - 34 Early Jurassic
 - 35 Norian
 - 36 Carnian
 - 37 Inferred Triassic-Jurassic Basins Buried beneath Coastal Plain or Continental Shelf
- 0 25 50 100 150 200
Kilometers
- 0 25 50 100 150
Miles

Progress Energy Carolinas
**Shearon Harris Nuclear Power Plant
Units 2 and 3**
Part 2, Final Safety Analysis Report
New Hill, North Carolina

Onshore and Offshore
Late Triassic to Early Jurassic Basins
in the Eastern United States
FIGURE 2.5.1-210