



Source: Marple and Talwani (2000)

Notes: Locations of Plio-Pleistocene surface faults of Prowell (1983) (strike and dip symbols with degree of fault plane dip), local brecciated and deformed zones of argillites and phyllites (B1, B2, D1), and inferred northeast-southwest-oriented buried, up-to-the-northwest fault or flexure (short-dashed pattern) of Hoffman and Carpenter (1992). Note the linear trend formed by the inferred buried fault, surface faults 46, 48, 52, 53, 55, and 56, and linear drainage pattern along part of Turkey Creek

Progress Energy Carolinas

**Shearon Harris Nuclear Power Plant
Units 2 and 3
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Map of the ZRA-C with Respect to
Possible Cretaceous and Cenozoic Faults
and Possible Buried Fault or Flexure
RAI 02.05.01-10 FIGURE 15