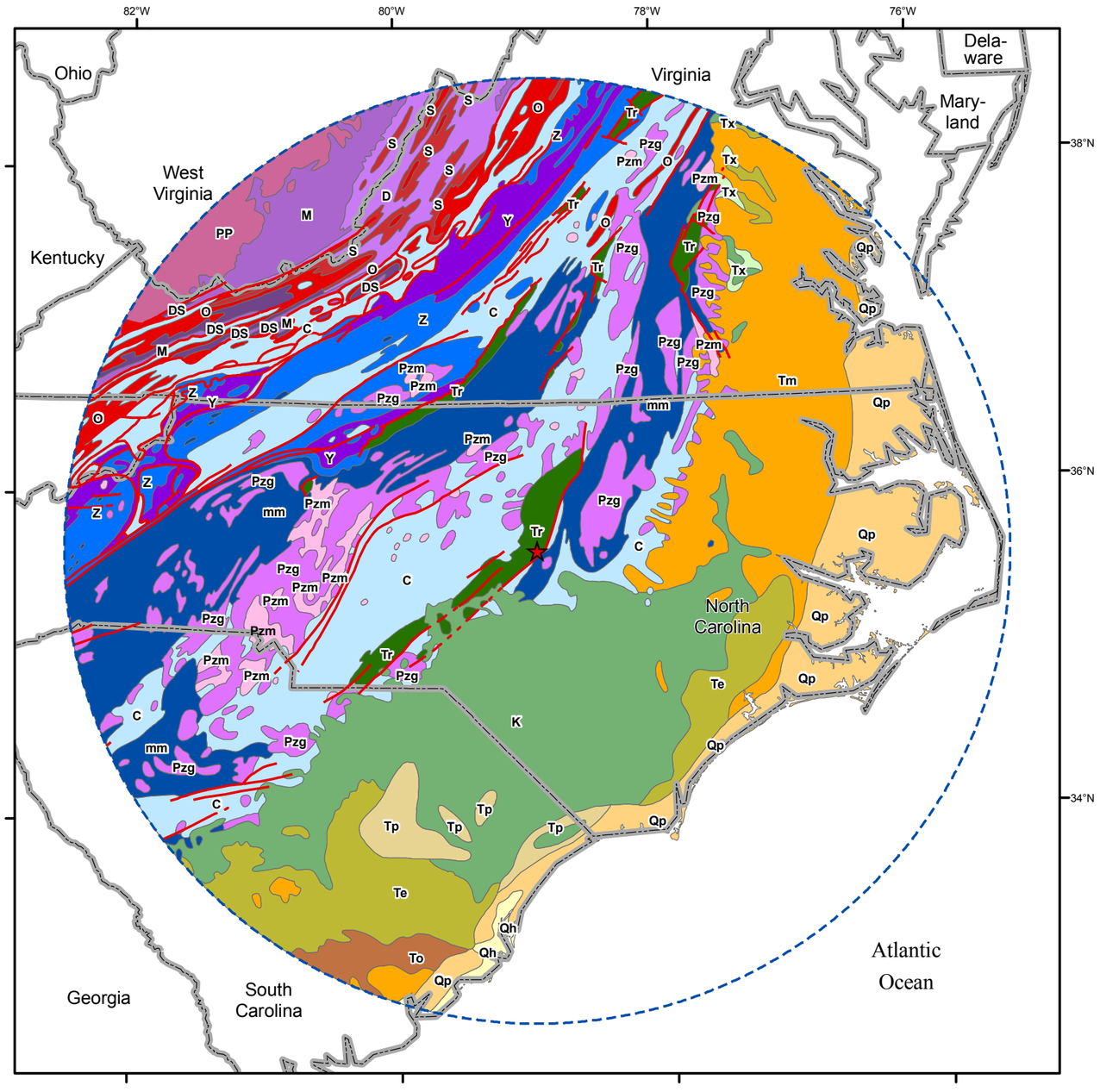

N
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LEGEND

- HAR Site
- State Boundary (ESRI, 2004)
- 320-km (200-mi.) Radius from Site
- Fault (Schruben et al., 2006)
- Geologic Contact (Leon et al., 2005)

- Qh - Holocene
- Qp - Pleistocene
- Tp - Pliocene
- Tm - Miocene
- To - Oligocene
- Te - Eocene
- Tx - Paleocene
- K - Cretaceous
- Tr - Triassic
- PP - Pennsylvanian
- M - Mississippian
- D - Devonian
- DS - Devonian and Silurian
- S - Silurian
- O - Ordovician
- C - Cambrian
- Pzm - Paleozoic mafic intrusives
- Pzg - Paleozoic, primarily granitic rocks
- Y - Precambrian metamorphic and plutonic rocks
- Z - Precambrian granitic, sedimentary and volcanic rocks
- mm - Late Proterozoic to Early Paleozoic metamorphic rocks

0 25 50 100 150
Kilometers
0 25 50 100
Miles

Progress Energy Carolinas

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

New Hill, North Carolina

Regional Geologic Map
(320-km [200-mi.] Radius)

FIGURE 2.5.1-207

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