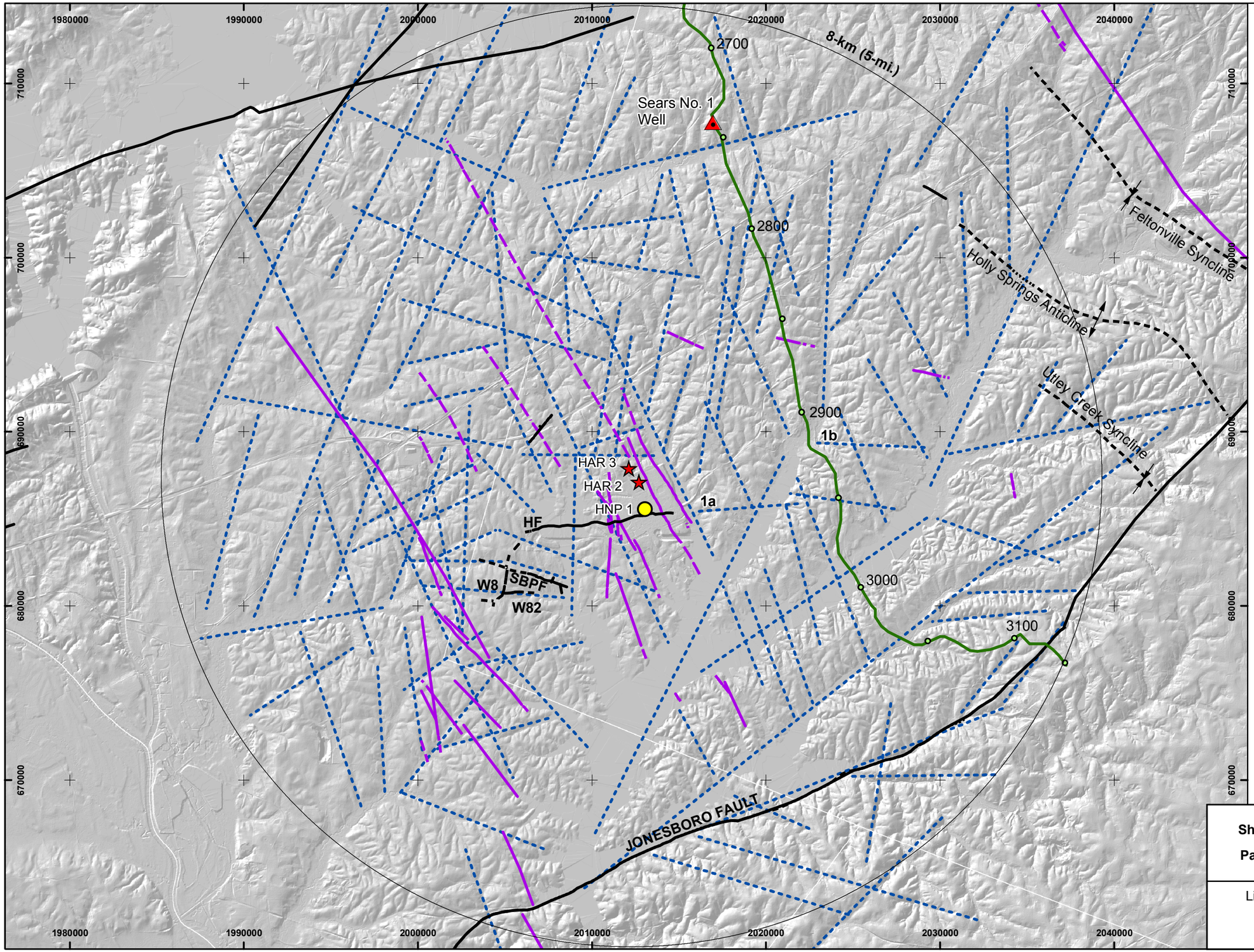

N
W E
S

LEGEND

- HAR Site
- HNP Unit 1
- 8-km (5-mi.) Radius from Site
- Lineaments (this study)
- Wells (Bain and Brown, 1981)
- Seismic Reflection Line 85SD12 Texaco (1993)
- Shot Point Number (Texaco, 1993)
- Faults (dashed where inferred, dotted where concealed) (Ebasco, 1975, CP&L, 1983, NCGS, 1985, Wooten et al., 1996, Harding Lawson, 1997, and NCGS, 2006)
  - HF - Harris Fault
  - SBPF - South Borrow Pit Fault
  - W8 - W8 Fault
  - W82 - W82 Fault
- Dikes (dashed where inferred) (CP&L, 1983, NCGS, 1985, NCGS, 2006, and Technos, this study)

Base Map: Shaded Relief Map from LIDAR (NC DOT, 2005)

Grid is in the NAD 83 North Carolina State Plane Coordinate System (feet)

1 0.5 0 1 2
Kilometers

0 0.5 1 2
Miles

Progress Energy Carolinas

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

New Hill, North Carolina

Lineaments Based on Interpretation of 2005 LIDAR Data

FIGURE 2.5.3-203

Rev. 1