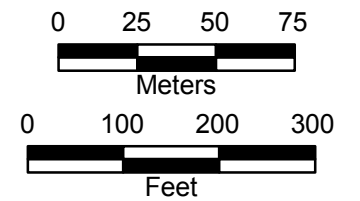


- LEGEND**
- Elevation Contour of Pre-existing Topography
  - Elevation Contour of Existing Topography
  - Proposed AP1000 Structure
  - Nuclear Island (Seismic Category 1 Structure)

**Note**  
Topographic base: NGVD 1929 feet

**Sources**  
Existing Elevation Contour: Sargent & Lundy, 2006  
Notes  
Pre-existing Elevation Contour: Carolina Power and Light (CP&L), "Shearon Harris Nuclear Power Plant Safety Analysis Report," Amendment 24, 1983, updated 1988



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

Pre-HNP Unit 1 HAR Site Topography

FIGURE 2.5.4-210

Rev. 1