

LEGEND

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

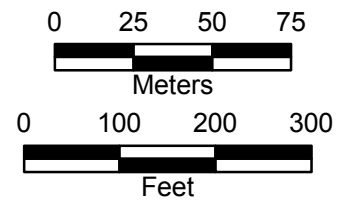
Note

Topographic base: NGVD 1929 feet

Sources

Existing Elevation Contour: Sargent & Lundy, 2006

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