



US Army Corps  
of Engineers  
Wilmington District

## Duke Energy (formerly Progress Energy) – Shearon Harris Nuclear Power Plant, Wake and Chatham Counties, NC (Regulatory)

- **Project proposal to expand an existing nuclear power plant in Wake/Chatham County, NC**
- **In 2013, Duke Energy re-evaluated their existing and future nuclear generation needs and determined that their 15 year forecast does not support expansion of this plant.**
- **Duke Energy suspended their application to the Nuclear Regulatory Commission (NRC) for licensure.**

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CONGRESSIONAL DISTRICT: NC 02, 04

DATE: 6 February 2014

### 1. PURPOSE:

To provide information on the proposal by Duke Energy (formerly Progress Energy) to construct two additional nuclear power generating units at the Shearon Harris Nuclear Power Plant site, near Holly Springs, in Wake and Chatham Counties, North Carolina.

### 2. BACKGROUND:

a. The Draft Environmental Impact Statement (DEIS) for this proposal is no longer being developed by Duke Energy for submission to the NRC, the lead Federal agency, as the applicant determined that their 15 year nuclear energy forecast does not support expansion of the Shearon Harris Plant. The Corps was officially a Cooperating Agency on the EIS, as agreed upon in a letter dated September 19, 2008, because the project proposal included impacts to waters of the United States in southwestern Wake County and southeastern Chatham County, North Carolina.

### 3. CURRENT STATUS:

- a. The Lead Federal Agency (the NRC) no longer has an active application from Duke Energy for licensure; as such, an EIS will not be prepared at this time.
- b. The Corps retired the file and closed the action.