



# Pee Dee Generating Station Environmental Impact Statement

## PROJECT PURPOSE AND NEED

### Project Purpose:

The purpose of the proposed project is to provide a reliable and cost-effective means to satisfy the projected demand for electrical generation capacity for Santee Cooper's projected residential, commercial, and industrial customers by the year 2012.

### Project Need:

The proposed project is needed to meet baseload growth to offset a projected minimum capacity shortage. The projected demand for energy is expected to have a 370 megawatt shortfall by the year 2012, a 525 megawatt shortage by 2013, a 680 megawatt shortage by 2014, and an 835 megawatt shortage by 2015.

