

Wateree Station

Plant Facts

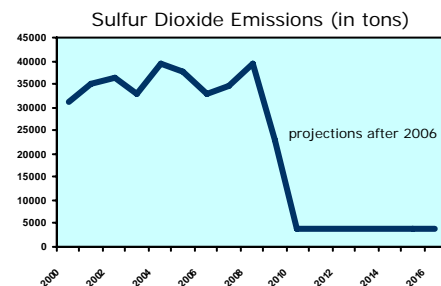
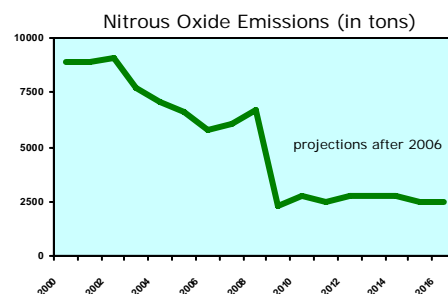
- Located in Eastover, S.C.
- Generates 700 megawatts of electricity.
- Began commercial operation in 1970.
- Burns approximately 250 tons of coal per hour when operating at full load.
- Pays approximately \$4.7 million in property taxes annually.
- Employs 103 employees.

Since 1994, SCE&G has spent more than \$315 million on all of our coal-fired plants to reduce emissions. By 2010, we will have spent an additional \$450 million.

Protecting the Environment

SCE&G is committed to being a good steward of the environment, which is why we have spent millions of dollars over the years—and will spend millions more in the future—on the latest emissions control technology. At Wateree:

- Nearly \$50 million was spent to install baghouses that remove fly ash from the boilers. The fly ash is recycled for use in concrete products, reducing the need for disposal. They were put into operation in 2001 and 2002.
- Selective catalytic reduction (SCR) equipment was installed in 2003 to reduce nitrous oxide gases (NO_x). The total cost was more than \$73 million and has reduced NO_x emissions by more than 70 percent.
- A scrubber will be installed for both units by 2009 to reduce sulfur dioxide (SO₂) emissions. At a cost of more than \$200 million, the scrubber will eliminate more than 95 percent of SO₂. A co-benefit is that approximately 60-90 percent of mercury emissions will be eliminated.



Other environmental contributions at Wateree include the addition of a \$67 million closed cycle cooling water system in 2006. This virtually eliminates the plant's dependence on the Wateree River and has a positive impact on wildlife.

To find out more about what SCE&G is doing to protect the environment, visit our Web site at www.scana.com/environment.