

From: "Frances Lamberts" <frances@ecoisp.com>
To: <VOGTLE_EIS@nrc.gov>
Date: 11/28/2007 10:08:46 AM
Subject: Permit for new nuclear-power plants

From: Frances Lamberts, 113 Ridge Lane, Jonesborough, TN 37659
To: Chief, Rules and Directives Branch
Division of Administrative Service, Office of Administration
Mailstop T-6D59
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Dear Regulator:

I understand that you are in the early (Environmental Impact Study) stages of the review process regarding an application by the Southern Company to build one or two more reactors at its existing, Vogtle nuclear power plant.

The enormous demands on water in nuclear-power generation, for cooling, coupled with thermal and radiation-pollutant impacts on watersheds and drinking-water supply bodies argues against nuclear power expansion, at this time. A drought has had the US southeast in its grip for some years--with TVA unable to utilize its hydro-generation plants, for example. It has shown the inadvisability of making major capital investments in systems for power generation that are so critically dependent on water. The State of Georgia, and all of us, will have continue to have needs for water that are more essential than producing more electricity, as long, at least, as electricity in the Tennessee Valley is being consumed as wastefully and inefficiently as it still is, at this time.

I urge serious consideration be given to the likely, further stresses on our water systems as climate warming progresses, and the experiences even this year by the TVA (nuclear generation problems when river water temperature too high) and in recent years during a heat wave, by France (many reactors having to be shut down). Our country should aggressively and proactively invest in energy generation systems that are NOT critically dependent on water. Long-term investment should, instead, focus on the range of renewable-energy technologies now available but needing market support, as well as investments in conservation, to reduce demand.

Given the potentially very serious issues the southeastern US faces in regards to adequacy of water supply, please help re-direct our energy planning toward sustainable technologies and resources that are not water dependent and water consumptive. Please do not issue permits for nuclear-power expansion to the Southern Company, at this time.

Thank you for considering my comments.
Sincerely,
Frances Lamberts

Federal Register Notice: 72 FR 52586
Comment Number: 22

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From: "Frances Lamberts" <frances@ecoisp.com>

Created By: frances@ecoisp.com

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