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RULES AND DIRECTIVES BRANCH USNRC

618 McLaws Street 2006 NOV 28 Sayaanah2GA 31405 November 20, 2006

Chief, Rules and Directive Branch Division of Administrative Services Mail Stop T-6D59 U.S. Nuclear Regulatory Commission Washington, DC 20555

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Re: Comments on Southern Nuclear Operating Company's Application for an Early Site Permit at Plant Vogtle, filed August 15, 2006-Docket # 52-11

Sir:

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I am opposed to Southern Nuclear Operating Company's plan to add two new reactors at Plant Vogtle. No matter which of the new reactor designs are chosen, the reactors will still have emissions that will be released into the air and water. The water emissions will eventually make their way down the Savannah River and affect the Savannah area. Fishing has long been popular here and as a society we encourage our children to get hooked on fishing instead of drugs. They will not want to get involved with fishing knowing that their catch will be contaminated with more nuclear reactor byproducts. What about those who live along the Savannah River who get their main food supply from fish? By approving the plan for new reactors you are basically telling them "Tough luck, we don't care, move somewhere else!" Give Marko in a proce at active the the your au socident of reactive approximation of the second state of the secon As you may know, many parts of Georgia have been and continue to be hid hard by drought. The state has imposed the first stage of statewide watering restrictions and they are still in effect even though the drought has been alleviated somewhat. Since we are technically still in a drought, building more nuclear reactors that consume even more water than a fossil fuel-burning power plant is the last thing we should be doing. It will only make the drought worse and lead to even harsher water use restrictions. These new reactors will also cause Georgia Power to hike their rates. I remember that when Plant Vogtle became operational, Georgia Power had the largest rate increase in its history, mainly because the project was way over budget. Given that track record, I have no confidence that the new reactors will be any different. When Georgia Power absorbed Savannah Electric they promised their rates would be lower. Expanding Vogtle to four reactors, especially so soon after absorbing Savannah Electric, demonstrates bad faith on the company's part. dionapt "The state has imbosed the first state of state vice and in the control of the state of the state of the dionapt "The state has imbosed the first state of state vice and in the control of the state of the dionapt "The state has imbosed the first state of state vice and in the control of the state of the state has imbosed the first state of state vice and in the control of the dionapt "The state has imbosed the first state of state vice and in the state of the state of the state has imbosed the first state of state vice and in the state of the state of the state has imbosed the first state of the state vice and the state of the state of the state has imbosed the first state of the state of the state of the state of the state has imbosed the first state of the state of the state of the state of the state has imbosed the state of the state of the state of the state of the state has imbosed the state of the sta The company is also putting Savannah at risk, not just from more reactor emissions, but from an accident or terrorist attack at the plant. There will be more reactors that are "What shout those who live along the Sevenanth Fiver who get their main food supply and the shout those who live along the Sevenanth Fiver who get their main food supply to terrousts." Inck we don't date, move some work of the plant of the sevenal sevenal sevenal sevenal sevenal sevenal sevenal the sevenal sevena sevenal sevenal sevenal sevenal sevenal sevenal sev knowing the during out of will be contaminated with more nuclear reactor by products. HOOP I CLUDE AND A CONTRACT AND A CARLED FOR MARKING TO BE AND A CONTRACT TO Historia to many book pripation and as a source we economy one oblighted to Lemberge Appendix and we dere internation of an one of the water emise . Usual 2002 Bennen one of the mater emise . Haddhad 2 2002 Bennen Out the there was a length of the hard and 2 Marka and Articles and Article Articles and Articles and

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It will be bad enough evacuating the people living nearest to Vogtle in either case. Now consider what it would be like evacuating Savannah and the surrounding areas of Georgia and South Carolina, and with little or no warning.

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Evacuating when a hurricane threatens is bad enough. Now consider the fact that the Commission has not extended the radius for potassium iodide distribution beyond ten miles from the plant. Whether we evacuate or shelter in place, the risk is too great and the "benefit" of new reactors does not overcome it.

Finally, this new "streamlined" process is essentially unfair. How can anyone anticipate all of the environmental impacts of new reactors at the very beginning of the process, yet there is only one time to discuss and evaluate them? Once the company banks the early site permit then later on some new unforeseen problem comes up, what happens then? Just ignore it and press ahead.

By seeking new reactors for Plant Vogtle, Georgia Power is doing its ratepayers a major disservice. Instead of using expensive nuclear reactors that do not mitigate the problem of global warming the company should be investing in energy efficiency and power sources such as wind farms, solar panel stations, geothermal energy and certain forms of biomass to meet our energy needs. Efficiency investments alone would be the most cost effective and cut out the need for more nuclear reactors.

For these reasons, I urge the Commission to deny Southern Nuclear Operating Company's application for an Early Site Permit at Plant Vogtle.

Please mail me a card confirming your receipt of these comments and a copy of the draft Environmental Assessment when you publish it. I also ask that the Commission hold at least two hearings in Savannah to accept public comments on the draft, one during the day and one during the evening.

Thank you for the opportunity to share these comments with you.

Respectfully submitted,

Jody Lanier

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