

From: Lewis Patrie <patric.wncpsr@main.nc.us>
To: <VOGTLE_EIS@nrc.gov>
Date: 12/28/2007 4:02:57 PM
Subject: Plant Vogtle Draft Environmental Impact Statement

We oppose construction of the proposed two new nuclear reactors at Southern Company's nuclear power plant Vogtle for failing to address the climate crisis. Available renewable energy and energy efficiency technologies are faster, cheaper, safer and cleaner strategies for reducing greenhouse emissions than nuclear power. Increased funding should instead be earmarked for more rapid benefits that would result from conservation and energy efficiency.

Neither water vapor (classified as air pollution under Clean Water Act) nor heat vented into the local environment have been considered in the EIS. Of the enormous heat generated by reactors, only 1/3 is used for energy, the other 2/3 is vented into the local environment as steam and heated water. This local impact must be considered.

Furthermore, the massive consumption of surface water required for operating new nuclear reactors is unacceptable considering the extreme shortage of this increasingly endangered commodity. Allowing Vogtle 3 & 4 to exacerbate saltwater intrusion at the mouth of the Savannah River is unacceptable.

In addition the EIS fails to analyze the national impact of underwriting the multi-billion dollar Vogtle proposal with federal public tax money. The EIS should take into consideration the estimated amount of tax money for Vogtle as opposed to social programs that would have to go unfunded such as education, health care, poverty and housing.

Lewis E. Patrie, MD, Chair
Western N. C. Physicians for Social Responsibility
99 Eastmoor Drive
Asheville, NC 28805

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From: Lewis Patrie <patrie.wncpsr@main.nc.us>

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