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From: "Michael A. Berk" <mberk@sarc.msstate.edu>
To: <GrandGulfEIS@nrc.gov>
Date: Mon, Feb 9, 2004 10:57 AM
Subject: NUCLEAR POWER in Mississippi

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TO:
Chief, Rules and Directives Branch
Division of Administrative Services
Nuclear Regulatory Commission

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2004 FEB 19 AM 9:48
Rules and Directives
Branch
USNRC

RE:
Site Permit nuclear reactor at Grand Gulf Nuclear Power
Plant, Port Gibson, Miss.

TO WHOM IT MAY CONCERN:

As a Researcher and a Professor of Architecture specializing in the areas of environmental design, planning and policy - - - I CANNOT BELIEVE THAT THE NRC BELIEVES THAT THIS TYPE OF NUCLEAR POWER GENERATION IS EITHER EFFICIENT, SAFE, ECONOMICAL, OR SUSTAINABLE!!!!!!!

This proposal is flawed, and 'scientifically or morally' cannot be justified.

Through a company called "System Energy Resources, Inc.," the Entergy Corp. is seeking a permit that would allow it to build one or more large nuclear reactors next to Entergy's Grand Gulf nuclear reactor in Port Gibson, MS. Entergy publicly admits that by the year 2007 it will no longer have the capacity to store on-site the radioactive waste generated by the current Grand Gulf reactor. Entergy's plans for new nuclear reactors will create more dangerous radioactive waste, and further threaten the health and lives of people who live, work, and attend school in Port Gibson. Here are some important facts.

IT'S ABOUT HEALTH The daily operation of nuclear reactors release radioactivity into our air, water, and soil that can damage human health. It is scientifically established that being exposed to radiation increases your risk of cancer and other severe health problems. Health studies have linked nuclear reactors to increased cancers, leukemia, reproductive damage, still births, and birth defects.

IT'S ABOUT A CLEAN ENVIRONMENT Entergy admits that it wants to build a nuclear reactor that would have the capacity equal to two very large reactors. If licensed, this reactor would generate harmful, radioactive waste, daily pollute the air, water, and soil with radiation, and threaten the lives of people with the potential for a nuclear catastrophe.

IT'S ABOUT SAFETY The U.S. Department of Homeland Security and the F.B.I. have warned about "Al Qaeda operatives hijacking cargo jets and flying them into this country to attack nuclear power plants...." A new nuclear reactor would make Port Gibson an even bigger target for terrorism and nuclear catastrophes.

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add - James Wilson
(JHW1)

IT'S ABOUT ECONOMICS Entergy knows that the electricity generated by its proposed nuclear reactor would not be used in Port Gibson, but instead sold out of state. Entergy will seek millions in taxpayer dollars to fund the construction and operation of additional nuclear reactors. Forbes, a national business magazine, called the nuclear power industry "the largest managerial disaster in U.S. business history."

IT'S ABOUT THE BUSH ENERGY PLAN There hasn't been a nuclear reactor built since the Three Mile Island nuclear disaster in 1979. However, the Bush administration seeks new nuclear reactors as part of its National Energy Plan. Vice-President Dick Cheney publicly explained that the Bush Energy Plan calls for the construction of 1,300 new power plants, or one every week for 20 years, which would include new nuclear reactors.

IT'S ABOUT JUSTICE Entergy wants to dump yet another dangerous facility on the mostly African American residents who live in Port Gibson. This is a clear case of environmental racism. Why do Entergy and other polluting companies promise only dangerous and dirty jobs to African Americans and other people of color?

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