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Dear Members of the NRC, January 19, 2012

Thank you for taking my comment:

I shouldn't have to be making this comment. Isn't it clear enough yet, or is nuclear energy still the elephant in the room? You should no longer be in the business of approving new nuclear plants, but instead be in the business of SHUTTING THEM ALL DOWN!!

The production of electricity via nuclear means is irrational! From the mining of the uranium to the transport of the materials to the huge amounts of water used in the energy production, to the production of the dangerous waste that has no safe storage, nuclear energy is unsafe, unhealthy and dangerous to life.

See Nuclear plant would use 47 million gallons of water per day with 75% loss through evaporation. Two large cooling lakes would steam and cool two reactors that

produce as much heat as 1200 atomic bombs. Is this rational in the age of climate change? If the area experiences a drought, where will the water come from to cool the reactors? \*

The Broad river currently supports a hydropower station, the huge Cliffside coal plant sixteen miles upriver and Summer nuclear plant.

\*After use, water is returned to the river as "thermal pollution" which stresses fish, other animals living in the area and the surrounding environment.

After Three Mile-Island, Chernobyl and now Fukushima, how can we not "get it?" The handwriting is clearly on the wall. Either turn away from nuclear and toward conservation, efficiency and safe renewable energy production (wind, solar) or turn our planet into an increasingly radioactive, cancer generating, lung disease producing, toxic world.

I want better for my nine week old granddaughter. I want to leave her a cleaner and safer world.

Sincerely,

Anne Craig 132 Murdock Ave.  
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