



To: Rulemaking and Directives Branch
Office of Administration
US Nuclear Regulatory Commission
Washington, DC 20555-0001

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Three Reasons for Not Approving a New Nuclear Plant

1. The Southeast has done very little to reduce use of electricity. We can make significant reductions with little effort and few dollars spent. In 2005 my family decided to simply turn off lights when we left a room and turn off the TV, radio and music when we were no longer paying attention. We also change most light bulbs to CFLs. In one year we reduced our KWHs used by 43%. We had been needlessly wasting energy. When we decided to stop using the dryer and hang our clothes on a drying rack we reduced our usage from 2005 by 62%. I am guessing that our family is not that different than others and they, too, could save about 30 to 40% of the KWHs used by turning off what they no longer need to have on.
2. As an avid gardener, I am acutely aware of water. We have frequently had droughts in recent years and another is projected for this area in 2012. Does it make sense to build a nuclear plant here that will need large amounts of water for cooling? Droughts occur most frequently in the summer, when most electricity is used. Nuclear plants in the South had to close down in 2011 because they could not be cooled.
3. I have a mule named Magnolia. She gets laughed at for being slow and stubborn. She is actually very smart and is making sure she is safe and her human is making good decisions for her. Mules keep their humans safer than horses who will rush ahead without thinking. I would ask the Nuclear Regulatory Commission to act like a mule and keep us safe. What's the rush?



Magnolia the Mule and Jean Larson