

February 5, 2006

TO: Chief, Rules and Directives Branch  
Division of Administrative Services  
Office of Admission  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

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As a resident within a 50-mile radius of the 33-year-old Vermont Yankee nuclear power plant, I object strongly to Entergy's push to uprate this aging facility for a 20% increase in the production of electrical power. An independent safety assessment is, at the very least, in order.

In America in the past year, the neglect of aging infrastructures (levees and mines) has resulted in hardship and death. Vermont Yankee has already displayed many signs of aging: a cracked steam dryer, steam valves that no longer meet original leak-prevention criteria, an aging condenser, a fire that was the result of "inadequate preventative maintenance... and failure to monitor age-related degradation" (from Vermont Yankee's own assessment of the event).

I am concerned that the uprate will cause;

- An increase in the likelihood of a nuclear accident
- An increase in the amount of radioactivity released in such an event
- An increase in radiation exposure for workers
- An increase in the amount of nuclear waste that is produced

While Entergy pursues short-term profits by squeezing the last possible dollar out of this aging plant, it is the people and the environment around this plant that will be left, at the end of the day, with spent radioactive control rods. Will Entergy assume responsibility for the containment of this radioactive waste? Temporary dry-cask storage along the Connecticut River, a river that flows through Massachusetts and Connecticut to the Long Island Sound, is hardly adequate.

If New Englanders were asked to reduce electrical consumption by 20% in order to avoid this uprate, I believe they could rise to this challenge. Will we be offered this choice?

SISP Review Complete

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