From:	Site Administrator on behalf of Diane Teed
To:	Rulemaking Comments
Subject:	Docket # PRM 72-6 (Reduce Vulnerability of Stored Nuclear Waste)
Date:	Saturday, May 16, 2009 4:35:17 PM

May 16, 2009

Nuclear Regulatory Commissioners

Dear Commissioners,

I am writing to encourage the NRC to take steps to increase the security and safety of nuclear waste stored at civilian nuclear reactor sites, which remains unacceptably vulnerable to a terrorist attack or accident.
The issue of nuclear waste has not received the attention that it commands. This is a critical issue that negatively impacts the health and safety of all citizens living near nuclear reactors as well as the preservation of our environment.
I urge you to support a rule change that would strengthen the protection of nuclear waste stored in dry casks against foreseeable threats, such as sophisticated terrorist attacks, which might emerge over the next several decades. In addition, a natural disaster such as earthquake (which has been predicted as long overdue for the Northeast region) poses additional risks to the current methods of securing waste. Please accept provision (11) of the rulemaking petition

submitted by the C-10 Research and Education Foundation, which outlines this change.
Those upgrades could include a combination of physical measures, such as putting spent fuel casks into enclosed buildings, using earthen

embankments or other barriers, and other measures such as insuring that intruders will be denied access to independent spent fuel storage installations.
The current practice of allowing the rods to be stored in wet pools

where they are densely packed together poses a dangerous security risk.

The families living in this area consider this an UNACCEPTABLE RISK. In the absence of a place to permanently store the waste underground, the NRC should require plants to promptly transfer spent fuel from the pools to dry casks as soon as the fuel has cooled enough. This would

hopefully reduce the likelihood of a spent fuel fire due to accident or terrorist attack and limit the amount of radioactive material that could be released by such a fire.

Sincerely,

Ms. Diane Teed
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