From:	Site Administrator on behalf of Joel Morris
To:	Rulemaking Comments
Subject:	Docket # PRM 72-6 (Reduce Vulnerability of Stored Nuclear Waste)
Date:	Saturday, May 16, 2009 4:03:42 AM

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.
Specifically, I ask that you support a rule change strengthening the

protection of nuclear waste stored in dry casks against any foreseeable

threats, such as sophisticated terrorist attacks. Provision (11) of the rulemaking petition submitted by the C-10 Research and Education Foundation, describes this change.
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 storing rods in wet pools where they are densely packed together poses a very serious security 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 reduce the

likelihood of a spent fuel fire due to accident or terrorist attack and the amount of radioactive material that could be released by such a fire.
I urge you to take these steps in the interest of safety and national security.

Sincerely,

Mr. Joel Morris
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