

WCRM-GEIS1CEm Resource

From: Sierra Club [information@sierraclub.org] on behalf of Wallace Elton [wally.elton@earthlink.net]
Sent: Sunday, September 22, 2013 9:55 PM
To: RulemakingComments Resource
Subject: Stronger Rules Needed for Nuclear Waste

Sep 22, 2013

Allison McFarlane

Dear McFarlane,

I have long been concerned about how we currently store nuclear waste from power plants, including the most hazardous waste, the radioactive fuel rods from nuclear reactors. In my view, it is time to halt the licensing of nuclear plants until it has been shown conclusively that we can successfully isolate and safely store this waste.

In the meantime, we have numerous nuclear reactors with over-crowded fuel pools on site that pose considerable risk to nearby communities and water supplies. Now is the time to address these risks by reducing the number of fuel assemblies in such pools. In addition, before allowing transfer of fuel rods to cask storage, that cask storage should be examined carefully and reinforced to ensure safe storage, especially for rods that qualify as high burn up fuel. The NRC should make hardened on-site storage the standard option.

I also believe that the forthcoming EIS should assess the true costs and sustainability of nuclear power without subsidies, long-term costs of decommissioning, and the ongoing costs to US taxpayers, and present these clearly for public review.

Lastly, the EIS should compare the environmental impacts of using nuclear energy, from mining to long-term waste disposal, to those of greater emphasis on renewable sources and energy efficiency.

Thank you for considering my comments.

Sincerely,

Wallace Elton
36 Curt Blvd
Saratoga Springs, NY 12866-8913
(518) 580-9456

Federal Register Notice: 78FR56775
Comment Number: 10479

Mail Envelope Properties (24200453.1379901316241.JavaMail.www)

Subject: Stronger Rules Needed for Nuclear Waste
Sent Date: 9/22/2013 9:55:16 PM
Received Date: 9/23/2013 11:30:44 AM
From: Sierra Club

Created By: information@sierraclub.org

Recipients:
"RulemakingComments Resource" <RulemakingComments.Resource@nrc.gov>
Tracking Status: None

Post Office: app230

Files	Size	Date & Time
MESSAGE	1516	9/23/2013 11:30:44 AM

Options
Priority: Standard
Return Notification: No
Reply Requested: No
Sensitivity: Normal
Expiration Date:
Recipients Received: