

Rulemaking1CEm Resource

From: RulemakingComments Resource
Sent: Wednesday, December 18, 2013 3:27 PM
To: Rulemaking1CEm Resource
Subject: FW: Response from "Contact us about Waste Confidence"

**DOCKETED BY USNRC—OFFICE OF THE SECRETARY
SECY-067**

PR#: PR-51
FRN#: 78FR56775
NRC DOCKET#: NRC-2012-0246
SECY DOCKET DATE: 12/16/13
TITLE: Waste Confidence—Continued Storage of Spent Nuclear Fuel
COMMENT#: 00471

-----Original Message-----

From: WCO Outreach Resource
Sent: Tuesday, December 17, 2013 3:52 PM
To: RulemakingComments Resource
Subject: FW: Response from "Contact us about Waste Confidence"

-----Original Message-----

From: Conor Watkins [mailto:cwatkin@mst.edu]
Sent: Monday, December 16, 2013 12:38 PM
To: WCO Outreach Resource
Subject: Response from "Contact us about Waste Confidence"

Below is the result of your feedback form. It was submitted by

Conor Watkins (cwatkin@mst.edu) on Monday, December 16, 2013 at 12:38:13

through the IP 216.246.75.15

using the form at <http://www.nrc.gov/waste/spent-fuel-storage/wcd/wcd-contactus.html>

and resulted in this email to wcoutreach@nrc.gov

comments: I am submitting my concerns about the short and long term storage of nuclear waste. For the immediate and medium term, I believe that nuclear waste should be stored in a manner that minimizes the risk of its release into the environment. As there is often much more waste on the site of a reactor than active fuel within, I feel this needs to be stored inside a structure just as robust as the reactor containment itself. I also feel that while the highly radioactive isotopes decay, provisions should be made to keep the reactor and spent fuel cool during extended power outages that could be caused by a major disaster such as an earthquake. This could either be done by having backup power or designing systems so that they do not require active cooling (even better). I also feel that long term storage is needed once the isotopes have decayed to a level where the materials are safe to handle and transport without constant immersion in a cooling pond. I feel a deep repository such as Yucca Mountain is the ideal solution.

organization:

address1:

address2:

city:

state: MO

zip:

country:

phone:

Hearing Identifier: Secy_RuleMaking_comments_Public
Email Number: 495

Mail Envelope Properties (377CB97DD54F0F4FAAC7E9FD88BCA6D0014433AE4783)

Subject: FW: Response from "Contact us about Waste Confidence"
Sent Date: 12/18/2013 3:26:57 PM
Received Date: 12/18/2013 3:27:08 PM
From: RulemakingComments Resource

Created By: RulemakingComments.Resource@nrc.gov

Recipients:
"Rulemaking1CEm Resource" <Rulemaking1CEm.Resource@nrc.gov>
Tracking Status: None

Post Office: HQCLSTR01.nrc.gov

Files	Size	Date & Time
MESSAGE	2447	12/18/2013 3:27:08 PM

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