

WCS_CISFEISCEm Resource

From: N. Rice <hope247@sover.net>
Sent: Monday, October 1, 2018 8:54 PM
To: WCS_CISFEIS Resource
Subject: [External_Sender] NRC Docket 72-1050 NRC 2016-0231

I urge you to reject the proposal to consolidate irradiated fuel because the whole idea is insane, especially given the risks involved in transporting this horrifically dangerous high level nuclear waste over our busy highways and railways through our cities and towns.

I urge you to hold public meetings, so that the public can give their concerns. and extend the time for commenting by at least 180 days.

Please include in the Environmental Impact Statement scope, technical, social, geographic, cultural and political international impacts.

SYNERGISTIC EFFECTS --

WCS already has hazardous, radioactive and mixed waste and continues to bring in more to the site proposed for high level waste. There is a uranium enrichment facility next door. The EIS must evaluate the effects of multiple hazards and impacts of accidents, releases, explosions from its neighbors

EARTHQUAKES--

The area is potentially seismically active and there are large amounts of fracking and other extraction in proximity to the site, possibly even beneath the site!

SEVERE WEATHER and CLIMATIC CONDITIONS

The site of the proposed CIS facility in Andrews County, Texas is subject to severe weather and climatic conditions that could endanger nuclear waste containers. Extreme temperatures, wind and sand storms, wildfires, lightning strikes and storms, floods, and tornadoes can all impact the site.

PROXIMITY TO WATER--

WCS is seeking a permit to release radioactive and hazardous water to the New Mexico side of its property. There is water at the site and there are nearby major aquifer formations.

ACTS OF MALICE and OTHER DELIBERATE SABOTAGE en route to and at the proposed site must be considered, including potential drone attacks.

STORAGE CONTAINER SYSTEMS

NRC must consider the industry's present inability to re-containerize nuclear waste when casks fail, the absence of a facility at the proposed WCS site to perform such operations, and the amount and source of funds to pay for it. **THIS ALONE IS A VALID REASON TO DENY THIS APPLICATION!**

ENVIRONMENTAL and ECONOMIC JUSTICE--

The proposed area has valuable industries and interests that would be threatened by the site. Even some of the hazardous and extractive industries that are a big part of the economy oppose the dump. West Texans have

experienced environmental racism for decades. People of Color continue to be disproportionately impacted by hazardous and toxic wastes.

TRANSPORT DANGERS--

None of today's certified waste containers are designed for real world transport conditions (temperatures, crash speeds, submersion in water) and have not been physically tested despite dump-promoters' misuse of 40 year-old crash-test videos on totally different casks. The storage containers cannot be monitored for potential cracks and leaks, inspected, repaired or replaced even though we know the waste will be dangerous longer than they will last. If as you have previously stated, the technology is in the "future", then it is indeed irresponsible and, yes, downright crazy to allow tens of thousands of shipments of this most deadly radioactive waste in inadequate containers over the nation's railroad tracks, roads and bridges.

I urge you to look at all of the possible impacts of the dump, beyond the 40 year duration in the license application, including the effects of shipping many thousands of tons of radioactive waste back and forth across the country to the hot, salty environment only to move again which is what the application assumes.

I VEHEMENTLY URGE YOU TO REJECT THIS APPLICATION BECAUSE IT IS JUST TOO DANGEROUS TO PUBLIC HEALTH AND TO OUR PRECIOUS ENVIRONMENT ON WHICH WE DEPEND. OUR CHILDREN DESERVE A HEALTHY FUTURE.

I urge to to reject the WCS application and all other applications for a consolidated "interim" waste facility for high level nuclear waste!

Instead, leave the spent nuclear fuel at the locations where it was produced in hardened on-site storage in casks and surrounded by berms if needed, and if they are in vulnerable locations, such as next to a river or ocean, then move them to nearby higher elevations where they can be adequately monitored .

Ms. N. Rice
South Randolph Rd.
Randolph Center, VT 05061

Federal Register Notice: 83FR44922
Comment Number: 18001

Mail Envelope Properties (1898246869.24968.1538441629953.JavaMail.tomcat)

Subject: [External_Sender] NRC Docket 72-1050 NRC 2016-0231
Sent Date: 10/1/2018 8:53:49 PM
Received Date: 10/1/2018 8:53:51 PM
From: N. Rice

Created By: hope247@sover.net

Recipients:

Post Office: vweb68

Files	Size	Date & Time
MESSAGE	4276	10/1/2018 8:53:51 PM

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