

## Rulemaking1CEm Resource

---

**From:** RulemakingComments Resource  
**Sent:** Monday, December 16, 2013 3:21 PM  
**To:** Rulemaking1CEm Resource  
**Subject:** FW: Comments on NRC Draft Generic Environmental Impact Statement; Docket ID No. NRC-2012-0246

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

**PR#:** PR-51

**FRN#:** 78FR56775

**NRC DOCKET#:** NRC-2012-0246

**SECY DOCKET DATE:** 11/29/13

**TITLE:** Waste Confidence—Continued Storage of Spent Nuclear Fuel

**COMMENT#:** 00392

---

**From:** [gerlemand@comcast.net](mailto:gerlemand@comcast.net) [<mailto:gerlemand@comcast.net>]

**Sent:** Friday, November 29, 2013 11:16 PM

**To:** RulemakingComments Resource

**Subject:** Comments on NRC Draft Generic Environmental Impact Statement; Docket ID No. NRC-2012-0246

Dear Sirs:

The Draft Generic Environmental Impact Statement (DGEIS) allows the nuclear industry to continue to generate more radioactive waste even though there is no agreed to disposition site for this waste. This makes no sense. I ask the NRC to withdraw this DGEIS until a safe depository actually exists.

Similarly, the NRC should not be allowed to issue licenses for new nuclear reactors or expansions of existing reactors until a permanent, deep-geological, high-level radioactive waste disposal facility is build and operating. Because there is no place to sent this radioactive waste the atomic power plants have become de facto major radioactive waste-management operations. About 13% of America's 70,000 tons of radioactive wast is being held in water pools or casks at atomic plants in Illinois. This is just crazy.

According to Bloomberg News the safest way to store radioactive waste is to put it into "dry casks" (i.e., steel and concrete casts) after the waste has cooled in "cooling pools" for about 5 years. But, 71% of the nation's spent fuel now remains in the water pools which are susceptible to fires that could spread the radiation. Dry-cask storage facilities cost as much as \$20million to build and \$7 million a year to maintain. These dry-casts have to be rebuilt every 100 years. That is a lot of money to be paid by taxpayers for 500,000 years. Don't you think that wind, water and solar power is much cheaper to build and operate?

We in Illinois don't want high-level radioactive waste being stored in Illinois or being transported through our state. The idea of creating storage in Illinois for 9000 tones of spent fuel from the nation's closed reactors makes no sense given the proximity of the City of Chicago and Lake Michigan, America's major source of drinking water.

In fact, nuclear reactors need additional large amount of water to cool the reactors when they are running. This is a huge waste of our drinking water that is already threatened by droughts and chemical/radioactive contamination from fracturing operations throughout America. Close them down now.

Finally, Mark Jacobson, Director, Atmosphere/Energy Program at Stanford University and many others calculate that all America's energy can be generated by sustainable and cheap wind, water and solar energy. It makes no sense to continue spending so much tax payer money on nuclear energy with its never ending deadly radioactive contamination.

Douglas Gerleman  
Go Green Northbrook  
2966 Stonegate Lane,  
Northbrook, IL 60062  
847-498-1155

**Hearing Identifier:** Secy\_RuleMaking\_comments\_Public  
**Email Number:** 413

**Mail Envelope Properties** (377CB97DD54F0F4FAAC7E9FD88BCA6D0014433AE3D49)

**Subject:** FW: Comments on NRC Draft Generic Environmental Impact Statement; Docket ID No. NRC-2012-0246  
**Sent Date:** 12/16/2013 3:21:00 PM  
**Received Date:** 12/16/2013 3:21:02 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

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	3141	12/16/2013 3:21:02 PM

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