

EIS001925

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Yucca Mtn. Environmental Impact Statement
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Dear Ms. Dixon,

1 [I am writing to comment on the Department of Energy's proposal to ship nuclear waste to Yucca
Mountain in Nevada. I am opposed to the proposal and I would like to urge the DOE to reconsider;]
2... [I hope the DOE will further explore the option of storing the waste where it was generated and
where it has been stored for many years...but in expanded and reinforced storage facilities.]

However, if the DOE intends to go ahead with the shipping proposal, I would like to know:

- 3 1. [Will the DOE please build full-scale models of the specific shipping casks to be
used and subject them to the following kinds of safety tests:
- a. A fire test equal to (in duration and in temperature) the most severe fire in
transportation records?
 - b. A crash test equal to the most powerful crash in transportation records?
 - c. A lengthy water immersion test?
 - d. Impact tests involving weapons that could, in theory, be used by a terrorist?

Furthermore, would the DOE consider running these tests with ALL of the
elements that would be involved in a potential accident or attack, i.e.,
with high-level radioactive waste loaded inside the cask? If not, why not?
I ask this with all sincerity because I believe the contents of the casks may
be affected by the test conditions and that may contribute to the outcome of the tests.]

- 4 2. [Will the DOE agree not to ship the nuclear waste with other hazardous cargo?]
5 3. [Will the DOE or any government agency be working with emergency
personnel along all shipping routes to better prepare and equip them to deal
with a potential radioactive release?]

2 cont. [Please reconsider the proposal to ship the nation's nuclear waste to Yucca Mountain. I believe the
project puts too many people at risk. Please continue to investigate the possibility of building
additional storage facilities where the nuclear power is used and the waste is generated.]

Thank you.

D.L. Sheehan
St. Louis, MO