NO NAME SUBMITTED
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Storage and Disposition of Weapons-Usable Fissile Materials Draft Programmatic Environmental Impact Statement (PEIS) Public Comment Form

Name (optional): _____
Address (optional): _____

Please write down your comments and drop this form in the marked boxes before you leave tonight. These forms will be submitted to the Department of Energy as part of the formal comment on this PEIS. If you are unable to complete this form tonight, written comments can be mailed to:

Department of Energy
Office of Fissile Materials Disposition
P.O. Box 23786
Washington, D.C. 20026-3786

or, you can call this toll-free number to leave comments by phone: 1-800-820-5156. Comments must be submitted by May 7, 1996.

The Department of Energy has identified three types of technologies as options for disposing of weapons-usable fissile materials. The Department has also considered a "no action alternative" which would result in long-term storage of these materials. Please write down your comments on the following three types of options for disposal and the storage option.

1. **Materials Immobilization/Vitrification** - Immobilize fissile materials by mixing them with glass, glass bonded zeolites, or ceramics.

2. **Deep borehole disposal** - Materials would be disposed in boreholes at least 2.5 miles deep, in geologically stable formations. Materials could be disposed directly into the deep borehole, or materials could be immobilized first, and then deposited into the deep borehole.

QUESTION THE SEISMOLOGICAL STABILITY OF BOTH HANFORD & YUCCA MTN. — ANY BOREHOLE DISPOSAL SHOULD INVOLVE IMMOBILIZATION. | 1/09.05.08 | 2/08.03.01

3. **Reactor Options** - Surplus plutonium/highly enriched uranium would be made into MOX fuel for use in nuclear reactors, destroying by fission a major portion of the weapons grade materials.

DON'T SUPPORT MOX FUEL. | 3/08.03.01

4. **Storage Options** - USDOE would continue existing storage practices for weapons-usable fissile materials at current locations and/or consolidate that storage at one or more of the designated sites.

"NO ACTION" IS THE WORST OPTION. | 4/08.03.01

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09 05 08 Comment Number 1

No actual sites for the Deep Borehole Alternative currently exist or have been proposed. Therefore, a generic site was evaluated in the PEIS. DOE's decision on surplus Pu disposition for the borehole technology encompasses only the selection of a strategy and does not involve the selection of a borehole disposition site. Should either of the Deep Borehole Alternatives be selected, a siting study would be conducted in coordination with a site-specific discussion of environmental conditions and impacts in additional documents.

08 03 01 Comment Number 2

The Department of Energy acknowledges the commentor's support for the Vitrification Alternative. Decisions on disposition of weapons-usable fissile materials will be based upon environmental analyses, technical and economic studies, national policy considerations, and public input.

08 03 01 Comment Number 3

The Department of Energy acknowledges the commentor's opposition to the Reactor Alternative using MOX fuel. Decisions on disposition of weapons-usable fissile materials will be made based upon environmental analyses, technical and economic studies, national policy considerations, and public input.

08 03 01 Comment Number 4

The Department of Energy acknowledges the commentor's opposition to continuing or long-term storage. Decisions on storage of weapons-usable fissile materials will be based upon environmental analyses, technical and economic studies, national policy considerations, and public input.

NO NAME SUBMITTED
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Please use this space to write down any additional comments on the Storage and Disposition of Weapons-Usable Fissile Materials Draft Programmatic Environmental Impact Statement.

AN EXTENSION OF THE COMMENT PERIOD IS NECESSARY TO ENSURE PARTICIPATION OF AFFECTED STAKEHOLDERS. 5/08.01.00

THIS TYPE OF NATIONAL EQUITY DIALOG (PLUTONIUM FORUM) IS A WORTHWHILE USE OF TIME & RESOURCES.

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08 01 00 **Comment Number 5**

At the request of several organizations and individuals, the public comment period was extended to a total of 92 days.