



High-Level Waste Disposal

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## DOE's License Application for a High-Level Waste Geologic Repository at Yucca Mountain



**Who:** U.S. Department of Energy (DOE)

**What:** DOE license application seeking authorization to construct a geologic repository

**When:** June 3, 2008 (application submitted)

**Where:** Yucca Mountain site in Nye County, Nevada (see [map showing Location of Yucca Mountain](#))

**Why:** The NRC will issue a construction authorization only if DOE can demonstrate that it can safely construct and operate the repository in compliance with established regulations.

*Some links on this page are to documents in our [Agencywide Documents Access and Management System \(ADAMS\)](#). For additional information, see our [Plugins, Viewers, and Other Tools](#).*

On June 3, 2008, the U.S. Department of Energy (DOE) submitted a license application to the U.S. Nuclear Regulatory Commission (NRC), seeking authorization to construct a high-level waste geologic repository at Yucca Mountain, Nevada. For details, see the following documents and correspondence from DOE:

- [Transmittal Letter](#) (June 3, 2008)
- [General Information](#)
- [Safety Analysis Report \(SAR\)](#)
- [References cited by U.S. Department of Energy](#)
- [2002 Final Environmental Impact Statement \(FEIS\)](#)
- [2008 Final Supplemental Environmental Impact Statement](#)
- [Letter to NRC re: Notification of Plan for Supplementing the Final Environmental Impact Statement \(FEIS\)](#) (October 3, 2008)
- [Letter to NRC re: Update to the Yucca Mountain Repository License Application \(LA\) for Construction Authorization](#). (February 19, 2009)
- [Letter to NRC re: Notification of Change of Commitment for Supplementing the Final Environmental Impact Statement](#) (July 30, 2009)

**Note:** Portions of DOE's Yucca Mountain Geologic Repository license application were submitted with bookmarks, as well as hyperlinks to various reference documents (such as the Design Control Documents). However, those bookmarks and hyperlinks are currently inactive in the files that are publicly available through the links provided above. Nonetheless, the various reference documents may be obtained on DVD by contacting the staff of the NRC's [Public Document Room](#).

### RAI Phone Calls

NRC/DOE public phone calls/meetings related to Requests for Additional Information (RAIs) are scheduled ad-hoc and held periodically, but always with at least three days notice. For more information about dates and times, please contact Lola Gomez by e-mailing her at [lola.gomez@nrc.gov](mailto:lola.gomez@nrc.gov).



## Thursday's Bi-Weekly Phone Calls

NRC/DOE bi-weekly status phone calls/meetings are held every other Thursday from 1:00 pm - 2:00 pm (ET). For more information about dates and times, and how to listen in via conference call, please contact Lola Gomez by e-mailing her at [lola.gomez@nrc.gov](mailto:lola.gomez@nrc.gov).

For additional information and related documents, please see the following pages:

- [NRC Docketing and EIS Adoption Review](#)
- [Federal Register Notices](#)
- [Press Releases](#)
- [NRC Docketing Review and Hearing Opportunity Schedule](#)
- [Contact Us](#)

## Related Information

- [Fact Sheet on Licensing Yucca Mountain](#)
- [The Hearing Process](#)
- [High-Level Waste Hearings](#)
- [Licensing Support Network Document Collection](#) 
- [Requests for Additional Information \(RAIs\)](#) 

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