



Department of Energy

Washington, DC 20585

May 20, 2003

MEMORANDUM FOR DISTRIBUTION

FROM:


JESSIE HILL ROBERSON
ASSISTANT SECRETARY FOR
ENVIRONMENTAL MANAGEMENT

SUBJECT: Progress in Implementing 10 CFR 830, Subpart B

This memorandum has two purposes. First, I want to express my appreciation for the effort by you, your staff and contractors for meeting the 10 CFR 830, Subpart B due date of April 10, 2003. Second, I want to emphasize my expectation for the following months when the review, approval, and the implementation of the compliant safety bases are required.

The present status of Environmental Management (EM) safety bases, indicated by the April 10, 2003 updates received from the field, is as follows:

- EM contractors submitted or are developing 130 rule-compliant safety bases (79% correspond to hazard category 2 nuclear facilities). Out of this:
 - 51 safety bases are approved and implemented;
 - 12 safety bases are approved and implementation is in progress;
 - 57 safety bases are presently at Department of Energy (DOE) for review;
 - 5 safety bases will be sent as rule-compliant at a later date (approved exemptions); and
 - 5 safety bases are under development for new facilities or facilities with upgraded hazard categorization.
- As directed in my May 28, 2002 memorandum, it is my expectation to have the safety bases approved by DOE in 90 days and implemented by the contractor in 90 days. In many cases this expectation has not been met. Your increased effort in managing this responsibility is expected.
- Further, in the same memorandum, I committed to have the exemption requests approved in 60 days from the date the DOE Field Office submits



the exemption to me for approval. For the four exemptions approved since May 2002, the average approval interval was 16 days.

- I am also tracking the way in which our contractors are complying with the 10 CFR 830.202.(c)(2) requirement on annual updates. The EM database dedicated to the safety bases management (distributed in an electronic form to your staff and posted on the EM safety bases web site) will capture the pertinent information for these updates.

By June 30, 2003, significant progress in approval and implementation of the compliant safety bases is planned according to your schedules. By that date, please provide the following:

1. The June 30, 2003 status of the safety bases for your facilities. Please update/fill in/validate the EM safety bases management database information and give the necessary attention to the annual updates and approval/implementation times;
2. Provide the approval documents (letters and Safety Evaluation Reports (SERs)) for hazard category 2 facility Documented Safety Analysis (DSA)/Technical Safety Requirements (TSR) generated as of June 30, 2003 (the SERs we already received from you, as a result of my December 10, 2002 memorandum, are highlighted in the database and need not be sent again); and
3. Provide copies of the Executive Summary of the hazard category 2 and 3 compliant DSAs (i.e. mission, facility hazard categorization, DSA overview, contractor facility organization, safety analysis conclusions, DSA organization).

If you have any questions, please call Ms. Sandra Johnson, Director, Safety and Engineering, EM-5, at (202)586-0651 or Dr. Maria Gavrilas-Guinn, EM-5, at 202-586-2232 (maria.gavrilas-guinn@em.doe.gov)

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