



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

February 7, 2001

Mr. Carl Beyer
Pacific Northwest National Laboratories
3230 Q Street, Bldg. EESB
Richland, WA 99352

SUBJECT: COMMENTS AND SUGGESTIONS FOR INTERIM STATUS REPORT FOR
PROPOSED NUREG/CR

Dear Mr. Beyer:

I enjoyed speaking with you on the phone Thursday, February 1, 2001. Enclosed are informal comments and suggestions for further consideration for the interim status report that will form the basis for the proposed NUREG/CR.

The enclosures include:

1. Kim Gruss' hand-written comments and mark-up.
2. My editorial and technical comments/suggestions.
3. Information on the 13th International Symposium on Zirconium in the Nuclear Industry, organized by ASTM, June 10-14, 2001, in Amercy, France.

I am currently reviewing the NUREG/CR outline that you provided. I will call you some time next week concerning this. Also, please E-mail me your most recent revised spending plan for Task 9, based on your proposed work on NEI report review (new acceptance criteria for dry storage of high burn up fuel), EPRI (fracture toughness report and establishing creep as the limiting mechanism for dry storage), and Holtec report (a review of the Holtec methodology for calculating temperature limits for high burn up fuel).

Please call me at 301-415-5676 after you review these comments. Thank you.

Sincerely,

/RA/

Makuteswara Srinivasan
Technical Review Section A
Technical Review Directorate
Spent Fuel Project Office
Office of Nuclear Material Safety
and Safeguards

Enclosures: As stated

February 7, 2001

Mr. Carl Beyer
Pacific Northwest National Laboratories
3230 Q Street, Bldg. EESB
Richland, WA 99352

SUBJECT: COMMENTS AND SUGGESTIONS FOR INTERIM STATUS REPORT FOR
PROPOSED NUREG/CR

Dear Mr. Beyer:

I enjoyed speaking with you on the phone Thursday, February 1, 2001. Enclosed are informal comments and suggestions for further consideration for the interim status report that will form the basis for the proposed NUREG/CR.

The enclosures include:

1. Kim Gruss' hand-written comments and mark-up.
2. My editorial and technical comments/suggestions.
3. Information on the 13th International Symposium on Zirconium in the Nuclear Industry, organized by ASTM, June 10-14, 2001, in Amercy, France.

I am currently reviewing the NUREG/CR outline that you provided. I will call you some time next week concerning this. Also, please E-mail me your most recent revised spending plan for Task 9, based on your proposed work on NEI report review (new acceptance criteria for dry storage of high burn up fuel), EPRI (fracture toughness report and establishing creep as the limiting mechanism for dry storage), and Holtec report (a review of the Holtec methodology for calculating temperature limits for high burn up fuel).

Please call me at 301-415-5676 after you review these comments. Thank you.

Sincerely,

(Original Signed by:)

Makuteswara Srinivasan
Technical Review Section A
Technical Review Directorate
Spent Fuel Project Office
Office of Nuclear Material Safety
and Safeguards

Enclosures: As stated

DISTRIBUTION:

NRC File Center

SFPO r/f

NMSS r/f

C:\pnnl-ltr-sriniv.wpd

ML010440196

ML010440203

OFC:	SFPO		SFPO				
NAME:	MSrinivasan:dmd1	EEaston					
DATE:	2/05/01	2/7/01		/ /01		/ /01	

C = COVER

E = COVER & ENCLOSURE

N = NO COPY

OFFICIAL RECORD COPY