

**From:** Mabel Lee  
**To:** Ann Beranek  
**Date:** 12/13/01 6:00PM  
**Subject:** Fwd: approval of reports for publication

Who are the appropriate parties to send this to?

P-11

**From:** Sudhamay Basu  
**To:** Thomas King  
**Date:** 12/13/01 9:50AM  
**Subject:** Re: Fwd: Release of nonsensitive documents

Tom,  
Jack asked me to send you this e-mail stating that he reviewed RG 1.78 in accordance with the guidelines for release of non-sensitive document, and determined that RG 1.78 may be published. I believe now you have to forward a similar statement to Gill Millman and/or Mabel Lee, and I believe Roy Zimmerman will take the next step.  
Sud

**CC:** Ann Beranek; Jack Rosenthal

**From:** Thomas King  
**To:** Mabel Lee  
**Date:** 12/12/01 4:43PM  
**Subject:** Fwd: approval of reports for publication

I agree with the determination made in the attached e-mail.

**From:** Harold Scott  
**To:** Thomas King  
**Date:** 12/12/01 1:42PM  
**Subject:** approval of reports for publication

I had prepared a memo as you had suggested. Then I rec'd the attached from Ann Beranek.

So please forward this email to Mabel Lee, in Gil's absence, and state that the documents have been reviewed against the Commission's draft criteria and the criteria in Travers' memo and that the documents have been found to be benign and nonsensitive. Request that OCIO print and distribute the following two reports:

NUREG-1754 "A New Comparative Analysis of LWR Fuel Designs"

NUREG/CR-6744 "Phenomenon Identification and Ranking Tables (PIRTs) for  
Loss-of-Coolant Accidents in Pressurized and Boiling Water Reactors  
Containing High Burnup Fuel"

I have reviewed the documents against the Commission's draft criteria and the criteria in Travers' memo of December 5, 2001, and make the following finding:

The content of these reports is benign and contains no sensitive information that could be used by those with malevolent intentions. The documents do not contain information covered by four of the six criteria, i.e.,

- No site-specific information
- No description of physical vulnerabilities or weaknesses
- No barrier information
- No reactor facility descriptions or construction details

The NUREG report contains information that could be used to calculate the total amount of uranium in a reactor, but this type of information is already widely available. The criteria on radioactive material was likely meant to cover smaller and portable quantities.

The NUREG/CR report contains some general description of LOCA analyses, but this description is not considered sufficiently detailed so as to support the selection of key components by terrorists.

**CC:** Jack Rosenthal