

From: Thomas King
To: Mabel Lee
Date: 12/12/01 2:00PM
Subject: Fwd: approval of reports for publication

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

RES PROCEDURES FOR RELEASE OF NONSENSITIVE DOCUMENTS

A senior technical person in RES is to review the document against both the Commission's draft criteria and the criteria in W.D. Travers' December 5, 2001, memo to the Commission. If the document is determined to be nonsensitive and benign, the senior technical person is to notify, by email, the document's project manager and the pertinent RES Division Director. This Division Director is to email a request to release the document to Gil Millman (Mabel Lee in Gil's absence), stating that the document has been reviewed against the Commission's draft criteria and the criteria in Travers' memo and that the document has been found to be benign and nonsensitive.

Gil Millman (or Mabel Lee) will forward the request for release of the document (including the determination that the document is benign and nonsensitive) to Mindy Landau, who will then release the document for public availability.

12-12-01