

From: Gilbert Millman
To: PUBS
Date: 4/23/02 10:53AM
Subject: Approval to Publish NUREG/CR-4667 (Vol. 31)
Place: PUBS

Please publish the following NUREG/CR in paper form:

NUREG/CR-4667, Vol. 31, "Environmentally Assisted Cracking in Light Water Reactors, Semiannual Report, July 2000 - December 2000"

This document has been reviewed based on Commission guidance (dated January 25, 2002) to the staff for developing final criteria for release of information to the public. Based on this sensitivity review, it has been determined that the contents of NUREG/CR-4667 (Vol. 31) does not contain information that could provide a clear and significant benefit to a terrorist in a potential attack. The result of the review has been approved by Nilesh Chokshi [C: RES/DET/MEB].

Thanks,
Gil Millman
RES OCIO Liaison

CC: Anthony Hsia; Daniel Dorman; Edwin Hackett; Franklin Coffman; Mabel Lee; Michael Mayfield; Nilesh Chokshi; Scott Newberry

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From: Nilesh Chokshi
To: Michael Mayfield
Date: 3/11/02 3:56PM
Subject: Fwd: Publication of NUREG/CR-4667, Vol. 31

The attached NUREG/CR has been reviewed for any information for potential use by terrorists and found to contain none.

From: Franklin Coffman
To: Chokshi, Nilesh
Date: 2/12/02 5:20PM
Subject: Publication of NUREG/CR-4667, Vol. 31

NUREG/CR-4667, Vol. 31, "Environmentally Assisted Cracking in Light Water Reactors, Semiannual Report, July 2000 - December 2000" summarizes work performed during the period by ANL on materials behavior such as (1) the effects of environment on fatigue S-N behavior in primary water, (2) IASCC of austenitic stainless steels and (3) EAC rates in Alloys 600 and 690.

I reviewed the final draft report for technical accuracy, any implied policy, and compliance with the Commission guidance provided to the staff in its SRM on COMSECY-01-0030 - GUIDANCE TO THE STAFF ON RELEASE OF INFORMATION TO THE PUBLIC, January 25, 2002. There is no clear nexus between any information that might aid a potential terrorist and the material content of NUREG/CR-4667, Vol. 31. The vast majority of the information is already available in the open scientific literature and was cited in the 119 references contained in the report. I concluded that the document is technically accurate, free of policy making, and fully compliant with the guidance provided by the Commission.

Therefore, I recommend publication of NUREG/CR-4667, Vol 31 and request that you transmit your concurrence via Email to M. Mayfield, Director, DET, to approve and further transmit approval via Email to RES OCIO Liaison (Gil Millman).

CC: Cullen, William; Moyer, Carol