

October 19, 2000

Mr. Robert R. Boulton
44 Maybrook Drive
Saltash Cornwall
England, Great Britain
PL12 4PX

Dear Mr. Boulton:

I am writing in response to your recent letter to the U.S. Nuclear Regulatory Commission (NRC) requesting information on reports related to the NRC's Individual Plant Examination of External Events (IPEEE) Program. First, you asked if there is a later version of draft NUREG-1407, "Procedural and Submittal Guidance for the IPEEE for Severe Accident Vulnerabilities," that was published in 1990. The final version of NUREG-1407 (with the same title as the draft) was published in June 1991. I am enclosing a copy of that report for your use.

You also asked about the latest published reports on the IPEEE program. There was one paper entitled "An Update of Preliminary Perspectives Gained from Individual Plant Examination of External Events (IPEEE) Submittal Reviews" that was published in Nuclear Engineering and Design, Volume 194, pp 225-250, 1999. I am enclosing a copy of that paper for your use. There have not been any additional recent publications on the IPEEE program, but I will be presenting two papers at the PSAM5 conference in Osaka, Japan in November of this year. These papers will provide an update of the IPEEE reviews that are discussed in the enclosed paper. We will provide a copy of these papers after the conference.

Thank you for your interest in the IPEEE program. If you have any questions, please contact me at (301) 415-6776 or e-mail amr@nrc.gov.

Sincerely,

/RA/

Alan M. Rubin
Probabilistic Risk Analysis Branch
Division of Risk Analysis and Applications
Office of Nuclear Regulatory Research

Enclosures: As stated

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