



General Electric Company  
175 Curtner Avenue, San Jose, CA 95128

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Document Control Desk  
US Nuclear Regulatory Commission  
Washington, DC 20555

SUBJECT: Rotated Bundle Event Licensing Basis Change

REFERENCE: Letter, J.F. Klapproth (GE) to R.C. Jones, Jr.,  
"Rotated Bundle Evaluation," July 20, 1992

On June 26, 1992 GE and several utilities met with the NRC to propose a change to the licensing basis for the rotated bundle event (Reference). This licensing basis change would replace the current requirement that the calculated  $\Delta$ CPR for a rotated bundle be added to the core wide MCPR Safety Limit. In its place, the accident acceptance criteria (e.g., offsite release limits) would apply.

Per the reference, the following additional information is attached to support the staff's review of this change:

- Attachment 1: Generic Model for Probability of Operation with a Mis-oriented Fuel Bundle
- Attachment 2: Consequences of Operation with a Rotated Bundle
- Attachment 3: Design Impact of Rotated Bundle Criteria

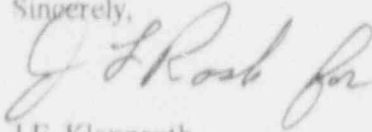
Staff review and approval of this licensing basis change is requested by March 1993. As committed at the June 26 meeting, GE will continue to evaluate the rotated bundle event on a plant specific basis for all GE-fueled plants until a change in the licensing basis is approved by the staff.

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Please contact me or Gary Jones on (408) 925-1516 if you have any questions on this request.

Sincerely,

A handwritten signature in cursive script, appearing to read "J.F. Klapproth for".

J.F. Klapproth  
Fuel Licensing Manager  
(408)925-5434  
Mail Code 188

Attachments (3)

cc: L.S. Gifford  
G.G. Jones  
R.C. Jones, Jr. (NRC)  
P.W. Marriott  
R.A. Proebstle  
J.E. Wood

Attachment 1

GENERIC MODEL FOR PROBABILITY OF OPERATION  
WITH A MIS-ORIENTED FUEL BUNDLE