NRCREP - Draft Regulatory Guide DG-1170 - Fire Protection for Nuclear Power Plants

From:

"RILEY, Jim" <jhr@nei.org>

Date:

11/20/2006 11:55:19 AM

Subject: Draft Regulatory Guide DG-1170 - Fire Protection for Nuclear Power Plants

November 20, 2006

Chief, Rules and Directives Branch Division of Administrative Services Office of Administration U.S. Nuclear Regulatory Commission Washington, DC 20555-0001

9/20/06 11FR55517

SUBJECT: "Draft Regulatory Guide DG-1170 – Fire Protection for Nuclear Power Plants", November 2006

[1]

The Nuclear Energy Institute (NEI) is submitting this request for a 45-day extension to the comment period for the subject draft regulatory guide.

SUNSI Review Complete Femplile = ASM-013 file://C:\temp\GW\00001.HTM

In addition, the Commission is currently reviewing a draft generic letter on operator manual actions and post-fire, safe-shutdown circuit analysis multiple spurious actuations. The Commission decision may have significant impact on the content of the subject draft regulatory guide.

James H. Riley
Director, Engineering
Nuclear Generation Division
202-739-8137
jhr@nei.org

[1]

NEI is the organization responsible for establishing unified nuclear industry policy on matters affecting the nuclear energy industry, including the regulatory aspects of generic operational and technical issues. NEI's members include all utilities licensed to operate commercial nuclear power plants in the United States, nuclear plant designers, major architect/engineering firms, fuel fabrication facilities, materials licensees, and other organizations and individuals involved in the nuclear energy industry.

This electronic message transmission contains information from the Nuclear Energy Institute, Inc. The information is intended solely for the use of the addressee and its use by any other person is not authorized. If you are not the intended recipient, you have received this communication in error, and any review, use, disclosure, copying or distribution of the contents of this communication is strictly prohibited. If you have received this electronic transmission in error, please notify the sender immediately by telephone or by electronic mail and permanently delete the original message.

Mail Envelope Properties (4561DDEA.45D: 4:25693)

Subject:

Draft Regulatory Guide DG-1170 - Fire Protection for Nuclear Power

Plants

Creation Date

Mon, Nov 20, 2006 10:59 AM

From:

"RILEY, Jim" < ihr@nei.org>

Created By:

jhr@nei.org

Recipients

Files Size Date & Time

MESSAGE 2002 Monday, November 20, 2006 10:59 AM

TEXT.htm 8703

11-20-06_NRC_Fire Protection for Nuclear Power Plants - DG 1170.pdf 104244

Mime.822 157214

Options

Expiration Date:

None

Priority:

Standard

ReplyRequested:

No

Return Notification:

None

Concealed Subject:

No

Security:

Standard

Junk Mail Handling Evaluation Results

Message is eligible for Junk Mail handling This message was not classified as Junk Mail

Junk Mail settings when this message was delivered

Junk Mail handling disabled by User

Junk Mail handling disabled by Administrator

Junk List is not enabled

Junk Mail using personal address books is not enabled

Block List is not enabled



James H. Riley DIRECTOR, ENGINEERING NUCLEAR GENERATION DIVISION

November 20, 2006

Chief, Rules and Directives Branch Division of Administrative Services Office of Administration U.S. Nuclear Regulatory Commission Washington, DC 20555-0001

SUBJECT: "Draft Regulatory Guide DG-1170 – Fire Protection for Nuclear Power Plants", November 2006

The Nuclear Energy Institute (NEI)¹ is submitting this request for a 45-day extension to the comment period for the subject draft regulatory guide. The additional time is necessary to allow:

- 1. Evaluation of new guidance on operator manual actions and post-fire, safe-shutdown circuit analysis. The industry and NRC are currently discussing these two issues and positions are evolving.
- 2. Review of the impact of the new guidance on plants not transitioning to NFPA 805 (*Performance-Based Standard for Fire Protection for Light-Water Reactor Electric Generating Plants*). This will require a coordinated review between existing licensees and Combined Operating License applicants.
- 3. Review of the subject draft regulatory guide in relation to the recently published draft of a revision to Section 9.5.1 of the Standard Review Plan (Fire Protection Program).
- 4. Consideration of the implications of DG-1170's guidance for NRC review and approval of proposed PRA methodologies and acceptance criteria. The new guidance does not appear to be consistent with current NRC requirements for other applications of risk tools.
- 5. Evaluation of DG-1170's definitions of long standing, but previously undefined, terms as compared to existing interpretations and past practices.

¹ NEI is the organization responsible for establishing unified nuclear industry policy on matters affecting the nuclear energy industry, including the regulatory aspects of generic operational and technical issues. NEI's members include all utilities licensed to operate commercial nuclear power plants in the United States, nuclear plant designers, major architect/engineering firms, fuel fabrication facilities, materials licensees, and other organizations and individuals involved in the nuclear energy industry.

Chief, Rules and Directives Branch November 20, 2006 Page 2

In addition, the Commission is currently reviewing a draft generic letter on operator manual actions and post-fire, safe-shutdown circuit analysis multiple spurious actuations. The Commission decision may have significant impact on the content of the subject draft regulatory guide.

The comprehensive nature and extensive background associated with the subject of the NRC proposed communication is such that credible and constructive comments from the nuclear energy industry cannot be provided by the requested date noted in the Federal Register. We thank you for your consideration of this request.

If you have any questions regarding this request, please contact me at 202.739.8137; jhr@nei.org or Brandon Jamar at 202.739.8043; btj@nei.org.

Sincerely,

James H. Riley

Janes 24 (gc)

c: Mr. Sunil D. Weerakkody, Branch Chief, Fire Protection, NRC

Mr. Jimi T. Yerokun, Branch Chief, Region 1, NRC

Mr. Stephen C. O'Connor, Sr. Project Manager, NRC

Mr. Robert F. Radlinski, Fire Protection Engineer, NRC