

November 22, 2002

LICENSEES: Rochester Gas and Electric (RG&E) (Ginna), Duke Energy (Catawaba, McGuire), Entergy (Indian Point), and Progress Energy (Harris)

INDUSTRY

PARTICIPANTS: Nuclear Energy Institute (NEI) And Bechtel Corporation

FACILITIES: Ginna, Catawba, McGuire, Harris and other nuclear power stations

SUBJECT: SUMMARY OF THE OCTOBER 31, 2002, PUBLIC MEETING ON THE PROPOSED PLAN TO PERFORM FIRE TESTING OF HEMYC (1-HOUR) AND MT (3-HOUR) FIRE PROTECTION WRAP

On October 31, 2002, the U.S. Nuclear Regulatory Commission (NRC) staff held a public meeting at the NRC Headquarters in Rockville, Maryland. The meeting was conducted on October 31, 2002 at One White Flint North, Room O-10 B4, 11555 Rockville Pike, Rockville, Maryland 20852, between 10:00 and 12:00 Noon. The purpose of this meeting was to gather stakeholder input into the proposed testing plan to help assure that the testing plan as proposed includes a representative sample of configurations. The meeting was also to gather other information, such as comments on scope of testing and testing method, and serve as a vehicle for members of the public to express concerns and provide advice. The proposed testing plan was made available for review in the NRC's online document management system (www.nrc.gov - ADAMS Accession Number ML022280394), and in the NRC's Public Document Room, 1-800-397-4209 or 301-415-4737, located on the first floor of One White Flint North, 11555 Rockville Pike, Rockville, MD 20852. Enclosure 1 is a list of attendees and Enclosure 2 is a copy of NEI representative's presentation slides/handout distributed during the meeting.

The staff made themselves available for an information session one hour prior to the meeting, and no questions were asked during that session.

Mr. John Hannon, Branch Chief, Plant Systems Branch (SPLB), DSSA, NRR commenced the public meeting and conducted an introduction of the meeting participants, followed by background information on the proposed test plan by the NRC staff specialist, Mr. Daniel Frumkin. Then Mr. F. Wyant, from Sandia National Laboratory (Sandia, contractor), provided an overview of the fire test plan. There were several comments made by the participants during the meeting, which are briefly summarized below.

The following suggestions were provided during the meeting by participants:

- Testing of unistrut and threaded rod supports
- Testing MT of direct wrap air drop configurations
- Testing of flared ends of fire wrap at furnace walls
- Testing some configurations with cable fill, similar to ANI testing, and
- Using circuit continuity as a criterion for demonstrating acceptance.

There were other comments that require additional clarifications in order that they be considered in the final test plan. The NRC staff hopes to receive additional information on the following items in order for the staff to consider them for inclusion in the test plan:

- The HEMYC conduit wrap is 2" thick rather than 1.5" thick currently shown in test plan
- There are no HEMYC conduits with standouts installed
- The predominant cable tray size is 24", and
- Configuration information regarding fire rated cable.

Finally, Mr. Fred Emerson of NEI also requested that:

- NRC provide an analytical model to evaluate field test results and benchmark against actual installations, and
- NEI be allowed to comment on detailed test plan, observe the construction of the test assemblies and participate in the testing of the assemblies.

While thanking the participants, in order to accommodate formal comments on the docket on the proposed test plan, Mr. Hannon allowed one month's extension of time until December 7, 2002.

/RA/

Ram Subbaratnam, Project Manager, Section 2
Project Directorate II
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Office of Nuclear Reactor Regulation

Docket Nos. 50-244, 50-413, 50-414, 50-369, 50-370, 50-247, 50-286, and 50-400

Enclosures:

1. List of Meeting Participants
2. Meeting Handouts

cc w/encls: See next page

PARTICIPANTS: Participants from the NRC include members of the Office of Nuclear Reactor Regulation (NRR) and the Office of Research (RES), from the Industry include NEI, Bechtel and Sandia National Laboratories and other Utility Companies as below:

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R. Subbaratnam, NRR
J. Eads, NRR
J.S.Hyslop, RES
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T. Kobbetz, ACRS
F. Wyant, Sandia(Contractor)

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M. Hogan (Duke Energy)
J. Oldham (Duke Energy)
B. Collyer (Entergy)
G. Vitali (RG&E)
A. Ettlenger (Entergy)
M. Fletcher (Progress Energy)

Industry

F. Emerson, NEI
N. Chapman, Bechtel

ENCLOSURE 1

DISTRIBUTION FOR MEETING SUMMARY OF OCTOBER 31, 2002, WITH LICENSEES and
NEI REPRESENTATIVE. November 22, 2002

Hard Copy w/encls

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SCollins

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ADAMS Accession No.: ML023290516

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DATE	11/14/2002		11/14/2002		11/14/2002		11/18/2002	

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