

April 4, 2005

MEMORANDUM TO: Cathy Haney, Program Director
Policy and Rulemaking Program
Division of Regulatory Improvement Programs, NRR

FROM: Joseph L. Birmingham, Project Manager /ra/
Policy and Rulemaking Program
Division of Regulatory Improvement Programs, NRR

SUBJECT: SUMMARY OF MARCH 18, 2005 PUBLIC MEETING ON ISSUES TO BE
ADDRESSED WHEN APPLYING FOR A COMBINED OPERATING
LICENSE UNDER 10 CFR PART 52

On March 18, 2005, Nuclear Regulatory Commission (NRC) staff met with representatives of NEI and industry in a public meeting at NRC headquarters in Rockville Maryland to discuss issues that an applicant needs to address when applying for a Combined Operating License (COL) under 10 CFR Part 52. Attachment 1 is a list of meeting attendees. Attachment 2 is a list of topics NRC identified for discussion at the meeting.

After introductions, NEI suggested that this should be the first in a series of meetings to identify and discuss the radiation protection issues to be addressed when applying for a COL. NEI stated that the comments could be incorporated into industry document NEI 04-01, "Draft Industry Guidance for Combined License Applicants under 10 CFR Part 52." NEI 04-01 had recently been discussed at a February 2, 2005 meeting. The February 2 meeting summary (ADAMS Accession # ML050540478) contains useful background information about NEI 04-01. The group discussed what the scope and depth of such a document should be. The group agreed that a desirable goal for the guidance should be to limit the need for requests for additional information (RAIs) when an applicant for a COL prepares a Safety Analysis Report in accordance with Chapter 12 of Regulatory Guide (RG) 1.70, "Standard Format and Content of Final Safety Analysis Reports for Nuclear Power Plants (LWR Edition)," 1978, or the staff conducts a review in accordance with Chapter 12 of NUREG 0800, "Standard Review Plan (SRP) for the Review of Safety Analysis Reports for Nuclear Power Plants." NRC staff agreed that a series of meetings would be a useful approach for such a large project.

The NRC then introduced a list of topics that it thought should be included in the guidance (Attachment 2). These topics were in addition to those already covered in Chapter 12 of RG 1.70 or the SRP or were felt to need to be covered in more depth. The group discussed each of the topics at a high level and how they might be covered in a COL application. Roger Pedersen, of the NRC, pointed to NUREG 0855, "Health Physics Appraisal Program," as a document which contained many of the areas and questions that a reviewer would ask during an application review for radiation protection. After discussing these topics, the group discussed what guidance was currently available and whether that guidance was sufficient. The group agreed that much of the guidance used in licensing plants during the 70s was out-of-date in that the technology had changed significantly since that guidance had been written.

Ralph Andersen, of NEI, suggested that a process of preparing drafts and reviewing them as a

group might be an effective approach. This approach would help identify both the scope and the level of detail needed. After some discussion, this suggestion was agreed to. Mr. Andersen stated he would check with his management to see whether they also agreed with the approach. NRC said it would look at old RAIs to see what items the staff typically asked to be added to submittals. Industry agreed to look at previous post-Three Mile Island licensing submittals of FSARs.

NEI stated that its schedule was to have a finalized product in August of 2005 and suggested that the group meet in a series of meetings approximately every other Thursday. NRC noted that a meeting was already scheduled for April 7 and the group added April 22 and May 5 to the schedule as dates for future meetings.

Having discussed the items on the agenda and as there were no public comments, the meeting was adjourned.

Project No. 689

Attachments: As stated

cc: w/atts: See list

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cc: w/atts: See list

Distribution: Summary of Mtg. w/NEI regarding RP COL applications 3/18/05

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**List of Attendees for March 18, 2005
Meeting on Radiation COL Issues**

NAME	ORGANIZATION
Roger Pedersen	NRC\DIPM\IPSB
Charles Hinson	NRC\DIPM\IPSB
Steve Klementowicz	NRC\DIPM\IPSB
Joe Colaccino	NRC\DRIP\RNRP
Joe Birmingham	NRC\DRIP\RPRP
Ralph Andersen	Nuclear Energy Institute
James W. Newman*	Framatome ANP
Deann Raleigh*	LIS\Sciencetech
RP Task Force Members*	Industry

* via telecon

Reg. Guide 1.70/SRP
CH. 12 +

*RP Program QA / PI&R (20.1101)

*RETS / REMP

*Training Rule (50.120)

*NVLAP

*Physical / Admin. Controls: RA / HRA / VHRA

*Respiratory Protection

*[ALARA]