

AP1000DCDFileNPEm Resource

From: Adams II, Samuel L. [adamssl@westinghouse.com]
Sent: Monday, June 30, 2008 9:07 AM
To: Perry Buckberg
Cc: Rhonda Carmon
Subject: FW: AP1000 DCD RAI-SRP13-COLP-01 to 06
Attachments: AP1000 RAI_SRP_13_COLP 01 to 04.doc

Hi Perry,

I acknowledge receipt of the attached RAIs on SRP Section 13.

I will let you know as soon as possible if a clarification call is necessary.

Thanks.

Sam

From: Perry Buckberg [mailto:Perry.Buckberg@nrc.gov]
Sent: Thursday, June 26, 2008 2:50 PM
To: Adams II, Samuel L.
Cc: Eileen McKenna; Rhonda Carmon; David Jaffe
Subject: AP1000 DCD RAI-SRP13-COLP-01 to 06

Sam,

Attached are RAI-SRP13-COLP-01 through 06. Please acknowledge receipt of the attached and let me know ASAP if a phone conference will be needed.

Thanks,

Perry Buckberg

Senior Project Manager
Nuclear Regulatory Commission
Office of New Reactors
phone: (301)415-1383
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perry.buckberg@nrc.gov

Hearing Identifier: AP1000_DCD_Review
Email Number: 49

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Subject: FW: AP1000 DCD RAI-SRP13-COLP-01 to 06
Sent Date: 6/30/2008 9:06:45 AM
Received Date: 6/30/2008 9:06:48 AM
From: Adams II, Samuel L.

Created By: adamssl@westinghouse.com

Recipients:

"Rhonda Carmon" <Rhonda.Carmon@nrc.gov>
Tracking Status: None
"Perry Buckberg" <Perry.Buckberg@nrc.gov>
Tracking Status: None

Post Office: SWEC9910.w-intra.net

Files	Size	Date & Time
MESSAGE	782	6/30/2008 9:06:48 AM
AP1000 RAI_SRP_13_COLP 01 to 04.doc		27200

Options

Priority: Standard
Return Notification: No
Reply Requested: No
Sensitivity: Normal
Expiration Date:
Recipients Received:

REQUEST FOR ADDITIONAL INFORMATION

AP1000 Design Certification revision 16

Chapter 13 Human Factors Engineering

1. **RAI-SRP13-COLP-01:** NUREG-0800, Section 13.5.2.1, states that the SAR or other submittal should “describe the applicant's program” for developing the operating procedures, and that the staff will review the applicant's program for development and implementation of the operating procedures. The DCD, Section 13.5.1, describes a process to “manage the development, review, and approval” of these procedures. The requested program description is not available. Describe the program for developing and implementing the operating procedures.
2. **RAI-SRP13-COLP-02:** NUREG-0800, Section 13.5.2.1, states that the SAR or other submittal, e.g., the procedures generation package (PGP) should “describe the applicant's program” for developing EOP's as well as the required content of the EOP's, and that the staff will review the applicant's program for development and implementation of the EOP's. The DCD, Section 13.5.1, describes a process to “manage the development, review, and approval” of these procedures. The requested program description is not available. Describe the program for developing and implementing the EOP's.
3. **RAI-SRP13-COLP-03:** DCD, Section 13.5, states that all portions of the safety-related logic circuitry will be adequately covered in the surveillance procedures as described in Generic Letter 96-01. Clarify who has the responsibility for this action.
4. **RAI-SRP13-COLP-04:** DCD, Section 13.5, states that plant-specific guidelines for the use of freeze seals will be developed. Clarify who has the responsibility for this action.
5. **RAI-SRP13-COLP-05:** DCD, Section 13.5.1, states that the requested COL information is partially addressed by TR-70, which addresses Normal Operating, Abnormal Operating, Emergency Operating, Refueling and Outage Planning, Alarm Response, Administrative, Maintenance, Inspection, Test, and Surveillance Procedures, as well as the procedures which address the operation of post-72 hour equipment, and that the COL applicant will address operational and maintenance issues. The staff is not clear as to what the operational and maintenance issues for which the COL applicant is responsible are or how they differ from those addressed by TR-70. Clarify these points. Explain what “partially” addressed means, and specify what is addressed and what is not addressed.
6. **RAI-SRP13-COLP-06:** DCD, Section 13.5.1, states that TR-70 submitted several reports to the staff. To the staff, the word “submit” means “docketed,” so this is not an appropriate word to use, when referring to documents that have not been docketed.