

File Center

December 16, 1999

FACILITY: Entergy Operations, Inc.

LICENSEE: Arkansas Nuclear One, Unit No. 1

SUBJECT: ARKANSAS NUCLEAR ONE, UNIT NO. 1 RE: SUMMARY OF NOVEMBER 30, 1999, MEETING WITH ENTERGY OPERATIONS, INC.

On November 30, 1999, representatives of the U. S. Nuclear Regulatory Commission (NRC) and Entergy Operations, Inc. (the licensee), met to discuss the schedule, content, and logistics of the licensee's planned technical specification (TS) amendment request to convert to the improved TS format for Arkansas Nuclear One, Unit No. 1. The licensee plans to submit their proposed conversion to the improved TS format in January 2000. This meeting was held at NRC Headquarters in Rockville, Maryland. A notice of this meeting was issued on November 8, 1999. Enclosure 1 is a list of attendees. Enclosure 2 is the NRC staff's handout used during the meeting.

The NRC staff requested this meeting to generate a line of communication to estimate resource demands based on the scope and schedule for the licensee's planned submittal. The NRC staff used a draft review schedule to facilitate this conversation. Based on discussion related to the licensee's planned implementation date and an estimate of the complexity of the licensee's submittal, an 18-month review schedule was proposed. There were two technical areas in which the licensee was recommended to initiate additional dialogue with the staff prior to their submittal to better understand past positions taken by the staff. The NRC staff and the licensee also discussed the number of copies required for the submittal.

ORIGINAL SIGNED BY
M. Christopher Nolan, Project Manager, Section 1
Project Directorate IV & Decommissioning
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-313

Enclosures: As stated (2)
cc w/encls: See next page

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

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A handwritten signature in black ink, appearing to read "M. Christopher Nolan".

M. Christopher Nolan, Project Manager, Section 1
Project Directorate IV & Decommissioning
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

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cc w/encls: See next page

Arkansas Nuclear One

cc:

Executive Vice President
& Chief Operating Officer
Entergy Operations, Inc.
P. O. Box 31995
Jackson, MS 39286-1995

Director, Division of Radiation
Control and Emergency Management
Arkansas Department of Health
4815 West Markham Street, Slot 30
Little Rock, AR 72205-3867

Winston & Strawn
1400 L Street, N.W.
Washington, DC 20005-3502

Manager, Rockville Nuclear Licensing
Framatone Technologies
1700 Rockville Pike, Suite 525
Rockville, MD 20852

Senior Resident Inspector
U.S. Nuclear Regulatory Commission
P. O. Box 310
London, AR 72847

Regional Administrator, Region IV
U.S. Nuclear Regulatory Commission
611 Ryan Plaza Drive, Suite 400
Arlington, TX 76011-8064

County Judge of Pope County
Pope County Courthouse
Russellville, AR 72801

Vice President, Operations Support
Entergy Operations, Inc.
P. O. Box 31995
Jackson, MS 39286-1995

Wise, Carter, Child & Caraway
P. O. Box 651
Jackson, MS 39205

Mr. C. Randy Hutchinson
Vice President Operations, ANO
Entergy Operations, Inc.
1448 S. R. 333
Russellville, AR 72801

ATTENDANCE LIST

PUBLIC MEETING HELD NOVEMBER 30, 1999

<u>Name</u>	<u>Organization</u>
Chris Nolan	NRC/NRR
William Beckner	NRC/NRR
Jack Foster	NRC/NRR
Andy Kugler	NRC/NRR
Dale James	Entergy Operations, Inc.
Charles Zimmerman	Entergy Operations, Inc.
Clinton Szabo	Entergy Operations, Inc.

Arkansas Nuclear One (Unit 1) ITS Schedule (Pre-conversion TAC# MA6917)

Section	Reviewer /Support	Screening Review	TSB RAI Issued	Licensee RAI Response	Resolve Open Items	Licensee SE Tables	Draft SE Issued	Licensee Draft SE Comments	Final SE to OGC	Amd. Issued; Implement
1.0 Use/Application	LIU	1/19/00	5/31/00	8/16/00	9/29/00	TBD	11/15/00	TBD	12/6/00	1/17/01 TBD
2.0 Safety Limits	TJADER	1/19/00	5/31/00	8/16/00	9/29/00	TBD	11/15/00	TBD	12/6/00	1/17/01 TBD
3.0 LCO/SR Appl	CHU	1/19/00	5/31/00	8/16/00	9/29/00	TBD	11/15/00	TBD	12/6/00	1/17/01 TBD
3.1 Reactivity Cntl	TJADER	1/19/00	5/31/00	8/16/00	9/29/00	TBD	11/15/00	TBD	12/6/00	1/17/01 TBD
3.2 Power Distr	TJADER	1/19/00	5/31/00	8/16/00	9/29/00	TBD	11/15/00	TBD	12/6/00	1/17/01 TBD
3.3 Instrumentation	FOSTER LLNL	1/19/00	5/31/00	8/16/00	9/29/00	TBD	11/15/00	TBD	12/6/00	1/17/01 TBD
3.4 RCS	WESTON INEEL	1/19/00	5/31/00	8/16/00	9/29/00	TBD	11/15/00	TBD	12/6/00	1/17/01 TBD
3.5 ECCS	GILLES	1/19/00	5/31/00	8/16/00	9/29/00	TBD	11/15/00	TBD	12/6/00	1/17/01 TBD
3.6 Containment	GIARDINA	1/19/00	5/31/00	8/16/00	9/29/00	TBD	11/15/00	TBD	12/6/00	1/17/01 TBD
3.7 Plant Systems	HARBUCK INEEL	1/19/00	5/31/00	8/16/00	9/29/00	TBD	11/15/00	TBD	12/6/00	1/17/01 TBD
3.8 Electrical	TOMLINSON/LE Scientech	1/19/00	5/31/00	8/16/00	9/29/00	TBD	11/15/00	TBD	12/6/00	1/17/01 TBD
3.9 Refueling	WESTON INEEL	1/19/00	5/31/00	8/16/00	9/29/00	TBD	11/15/00	TBD	12/6/00	1/17/01 TBD
4.0 Design Features	CHU	1/19/00	5/31/00	8/16/00	9/29/00	TBD	11/15/00	TBD	12/6/00	1/17/01 TBD
5.0 Admin. Controls	FOSTER	1/19/00	5/31/00	8/16/00	9/29/00	TBD	11/15/00	TBD	12/6/00	1/17/01 TBD

November 30, 1999

C:\ANO1\ANO1-SCH.WPD

Note: Screening Review to TSB Issues RAI Submittal = (Average) 4 ½ months. TSB Issues RAI Submittal to Licensee Response = 2 ½ months. Licensee Response to Resolve Open Items = 1 ½ months. Resolve Open Item to Draft SE to PM = 1 ½ months. Draft SE to Final SE to PM = 7 weeks. Dates are based on TSB and PM "best estimate" and may have to be adjusted for each section accordingly. Shaded area in schedule indicates that task has been completed. Dates with block filled in = task completed, highlighted date = projected date.

Office Schedules:

1. Individual TSB Staff schedules to be provided as needed.

NOTES:

In addition to the scheduled submittals, the licensee owes us:

1. Arkansas Nuclear One (Unit 1) will provide ITS conversion submittal by the end of December 1999.
2. Additional information will be provided as the ANO 1 conversion proceeds.

Other:

3. ANO1 "PunchList" will be provided as the ANO 1 conversion proceeds.