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IMMEDIATE PLACEMENT IN THE PUBLIC DOMAIN**

*This form is to be filled out (typed or hand-printed) by the person who announced the meeting (i.e., the person who issued the meeting notice). The completed form, and the attached copy of meeting handout materials, will be sent to the Document Control Desk on the same day of the meeting; under no circumstances will this be done later than the working day after the meeting.
Do not include proprietary materials.*

DATE OF MEETING

05/17/2000

The attached document(s), which was/were handed out in this meeting, is/are to be placed in the public domain as soon as possible. The minutes of the meeting will be issued in the near future. Following are administrative details regarding this meeting:

| | |
|--|--|
| Docket Number(s) | <u>05000313, 05000321, and 05000366</u> |
| Plant/Facility Name | <u>Arkansas Nuclear 1, Unit 1; and Hatch, Unit 1 and Unit 2</u> |
| TAC Number(s) (if available) | <u>N/A</u> |
| Reference Meeting Notice | <u>May 4, 2000</u> |
| Purpose of Meeting (copy from meeting notice) | <u>To discuss NRC and industry generic license renewal activities.</u> |
| | <u></u> |
| | <u></u> |

NAME OF PERSON WHO ISSUED MEETING NOTICE

Stephen T. Hoffman

TITLE

Senior Project Manager

OFFICE

Nuclear Reactor Regulation

DIVISION

Division of Regulatory Improvement Programs

BRANCH

License Renewal and Standardization Branch

Distribution of this form and attachments:

Docket File/Central File
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DF01

HATCH UNITS 1 AND 2 RENEWAL STATUS

SCHEDULE

- Received application on 3/1/00
- Milestones - on schedule
- Environmental RAIs - 7/17/00
- Safety Evaluation RAIs - 7/28/00

ACCOMPLISHMENTS

- Acceptance/sufficiency review complete
- Environmental scoping meeting - 5/10/00

HATCH UNITS 1 AND 2 RENEWAL STATUS **OTHER ACTIVITIES**

- Hearing requests and petitions
- Technical review meeting
- Bi-monthly working meetings
- Scoping methodology audit

License Renewal Status Report

Louis Long - Vice President, Technical Services
Chuck Pierce - License Renewal Manager
Ray Baker - Hatch Project Manager

May 17, 2000



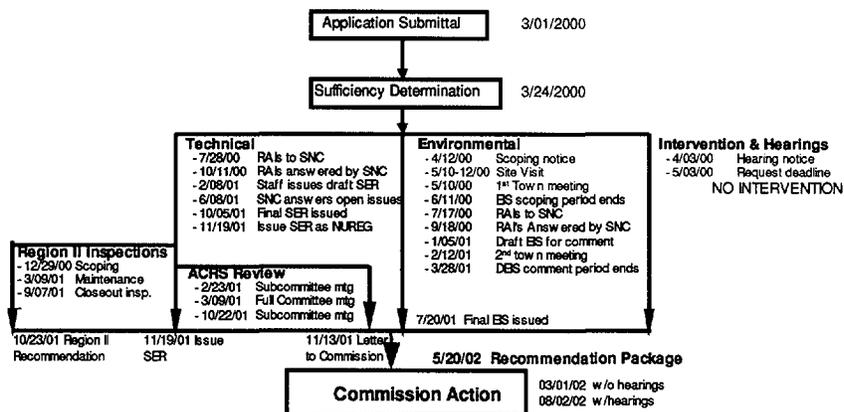
Objectives

- ◆ Brief NRC management on progress of license renewal application review.
- ◆ Establish performance standards for next two months.

May 2000 Report

- ◆ **Schedule Adherence**
 - Environmental - on schedule
 - Technical - on schedule
- ◆ **Communications**
 - Open and clear
- ◆ **Consistency**
 - Track for consistency with past reviews - too early for conclusions
- ◆ **Concerns**
 - Focused on re-organizing some application information for more efficient NRC review
- ◆ **Accomplishments**
 - Application submittal (3/01)
 - Sufficiency determination (3/23)
 - Opportunity for hearing notice (4/03)
 - Environmental scoping notice (4/12)
 - NRC mtg on application review (5/08)
 - Environmental scoping town mtg (5/10)
 - Environmental scoping site visit (5/11)
- ◆ **Other Notable Issues**
 - Hearing notice expires (5/03)
 - UCS 2.206 petition (5/03)

License Renewal Schedule



Performance Objectives until July 17th

- ◆ SNC to provide its GEIS Category 1 conclusions - May 22th
- ◆ SNC to provide scoping matrix - May 24th
- ◆ SNC to provide consolidated program information - May 31th (Some may be provided earlier)
- ◆ All Environmental RAIs to SNC - July 17th
- ◆ Technical RAIs to start (all RAIs due by July 28th)

ANO-1 License Renewal

Entergy Operations and NRC Management Meeting

May 17, 2000



ANO-1 License Renewal Status

- ***January 31, 2000 - Entergy Operations submitted ANO-1 License Renewal Application (LRA)***
- ***February 4, 2000 - NRC documented receipt of LRA***
- ***February 28, 2000 - NRC determined application acceptable and sufficient for docketing***
- ***March 7, 2000 - NRC provided 30-month review schedule***

ANO-1 License Renewal Status

- ***April 4, 2000 - NRC held Public Scoping Meetings on Environmental Report (ER) in Russellville, Arkansas***
- ***April 5 - 6, 2000 - NRC conducted ER scoping visit***
- ***April 11, 2000 - Entergy provided LRA/ER corrections and preliminary Severe Accident Mitigation Alternatives (SAMA) responses***

ANO-1 License Renewal Status

- ***April 12, 2000 - NRC provided SAMA requests for additional information (RAIs) with a requested 60-day response***
- ***April 27, 2000 - Entergy and NRC met in Rockville to discuss RAI status of scope of questions***
- ***by Mid-to-Late May - Entergy expects remaining ER RAIs from NRC***
- ***by June 12, 2000 - Entergy plans to provide SAMA RAI responses***

ANO-1 License Renewal Status

- ***April 17, 2000 - NRC provided first set of technical RAIs on electrical scoping, steam and power conversion aging management reviews, and EQ requesting a schedule for response within 30 days of receipt***
- ***April 25, 2000 - NRC provided second set of technical RAIs primarily on reactor vessel and internals, steam generators, TLAAs, and EQ***

ANO-1 License Renewal Status

- ***May 2, 2000 - NRC provided third set of technical RAIs primarily on mech. and structural scoping***
- ***May 5, 2000 - NRC provided fourth set of technical RAIs primarily on mechanical scoping and aging management reviews, TLAAs, and aging management programs***
- ***by May 26, 2000 - Entergy plans to provide response schedule for the above technical RAIs***
- ***by late May - Entergy expects remaining RAIs***

ANO-1 License Renewal Status

- ***on May 23, 2000 - Entergy EQ subject matter expert to visit NRR offices to discuss specific EQ calculations (one of the EQ RAIs)***
- ***on May 23 - 25, 2000 - NRR Project Manager and NRR Staff to visit ANO to discuss LRA scoping issues including the ANO-1 Q-list***
- ***by late May or early June - Entergy and NRR Staff expect to discuss environmentally assisted fatigue RAIs***

Summary

- ***All ANO-1 license renewal activities are currently on or ahead of schedule***
- ***Communications continue to be frequent and effective***
- ***Significant activities currently underway to discuss and address RAIs including visits to NRR by Entergy and visits to ANO by NRR***
- ***No significant problems identified with the review process at this time***

ANO-1 RENEWAL STATUS- Schedule

- Received application 2/1/00
- Milestones - on schedule
- Environmental RAIs - 6/26/00
- Safety Evaluation RAIs - 6/29/00

ANO-1 RENEWAL STATUS -Accomplishments

- Acceptance / sufficiency review complete
- Environmental scoping meeting - 4/3/00
- SAMA RAIs sent 4/12, remaining ER RAIs due 6/26
- SER RAIs 92 % sent, remaining RAIs due by 6/29

ANO-1 RENEWAL STATUS - Other Activities

- No hearing requests or petitions to intervene
- Technical review meeting
 - ▶ Need for information greater than expected
 - ▶ Inconsistency between text and tables
 - ▶ Absence of references
- Bi-monthly working meetings
- Scoping Methodology audit 5/23/00
- EQ review meeting 5/23/00