

Advance Copy

September 30, 1999

Memorandum To: Public Document Room, LL-6

From: Stephen T. Hoffman, Senior Project Manager
License Renewal and Standardization Branch, NRR

Attached are handouts for the meeting described below. We have committed to place this material in the Public Document Room promptly because of public interest in license renewal. Should you have any questions regarding this material, please contact me at 301-415-3245 or e-mail STH.

Cc w/o att.
PDLR R/F

Meeting Date: September 29, 1999

Subject: NRC License Renewal Steering Committee Meeting with
the NEI License Renewal Working Group

Docket: Project 690

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AGENDA
NRC LICENSE RENEWAL STEERING COMMITTEE
MEETING WITH THE
NEI LICENSE RENEWAL WORKING GROUP
SEPTEMBER 29, 1999

1. Status of Applications
 - A. Calvert Cliffs
 - B. Oconee
2. Industry Appeal Process and the Steering Committee Charter
3. Future Roll of the Steering Committee and NEI Working Group
4. License Renewal Issues
 - A. New Categorization of Issues
 - B. Active Issues List and Schedules
 - C. Obtaining Stakeholder Involvement
5. Development of the Generic Aging Lessons Learned Report, Standard Review Plan (SRP), Regulatory Guide, and Industry Implementation Guideline, NEI 95-10
 - A. Process
 - B. Schedule
 - C. Staff and Industry Resources
6. Status of Application Projections
7. Standard Format for Applications, SRP, RG, and NEI 95-10

Summary of LRA Review Activities

Schedule

<i>Calvert Cliffs Milestones</i>	<i>Target</i>
Applicant & NRC Meeting to Resolve Outstanding OI/CI	10/12/99
Applicant & NRC Meeting to Resolve Outstanding FSAR OI	10/12/99
NRC Develop Renewed License Format	10/20/99
Forward closure of OI/CI to ACRS	11/1/99
ACRS subcommittee SER OI/CI Review	11/15/99
Staff Issue SER & FSEIS	11/16/99
Meeting with Applicant on Form of New License	11/17/99
Conduct 3 rd License Renewal Inspection	12/3/99
ACRS Full Committee SER OI/CI Review	12/4/99
ACRS Letter	12/10/99
Issue SER as NUREG-1705	12/20/99
Regional Administrator Letter	12/31/99
Commission Paper with Staff Recommendation	1/14/00
Commission Meeting (if requested)	3/15/00
Commission Decision	3/27/00
Renewed License Issued	4/3/00

LICENSE RENEWAL APPEALS PROCESS

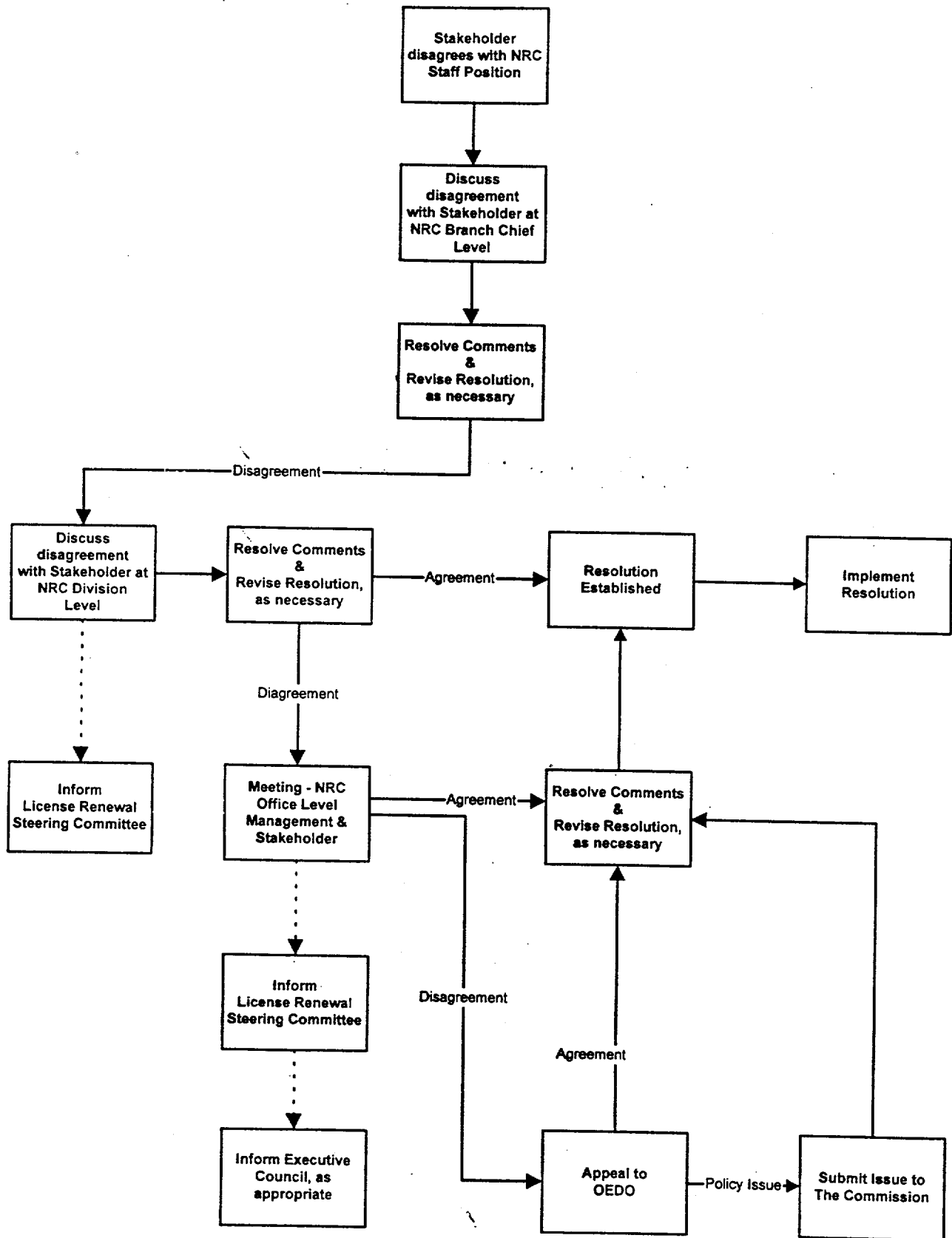


Figure 1

LICENSE RENEWAL ISSUES PROCESS

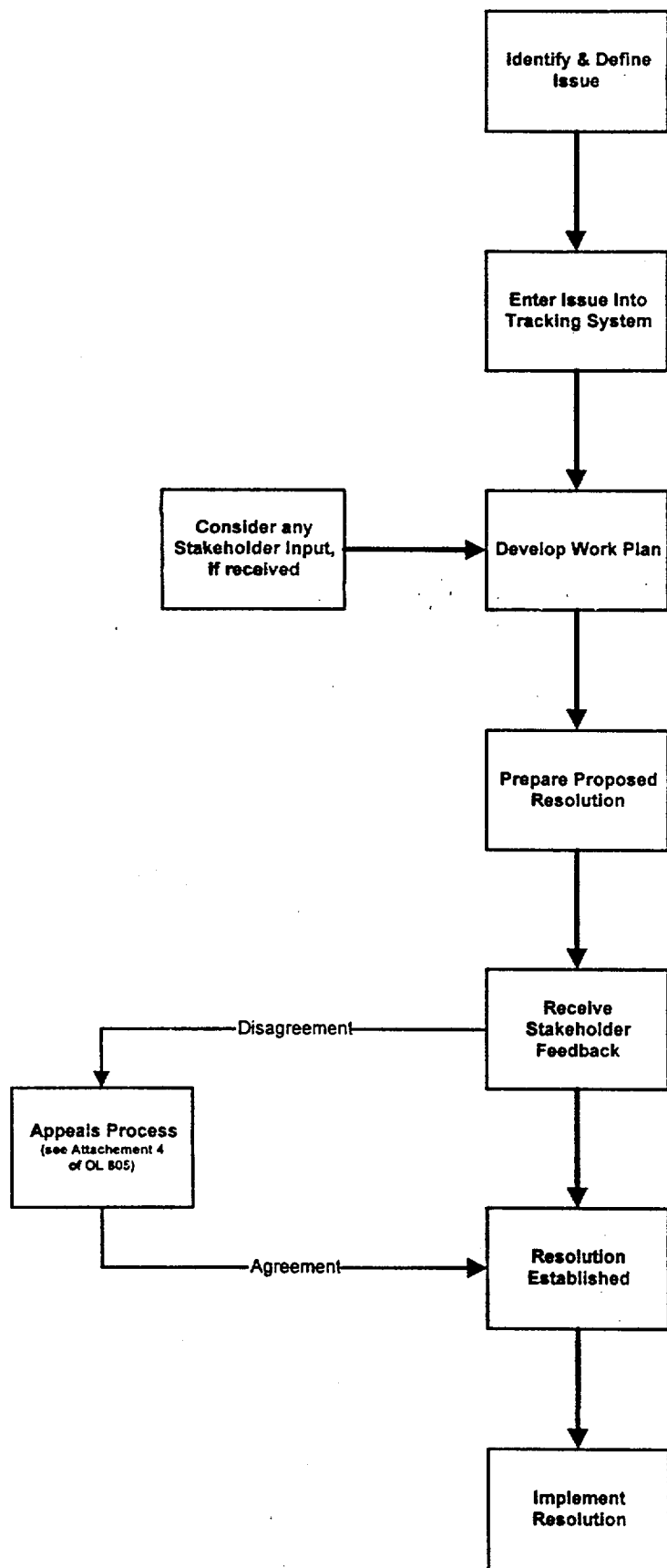


Figure 1

ACTIVE LICENSE RENEWAL ISSUES

<i>Issue #</i>	<i>Title</i>	<i>NRC Lead</i>	<i>Category</i>	<i>NEI Input</i>	<i>NRC Action</i>	<i>NEI Response</i>	<i>Resolution</i>	<i>Implementation</i>
98-0003	OPERATING EXPERIENCE	RLSB	3		10/29/1999 T			
98-0009	FSAR CONTENT	RLSB	3		12/15/1999 T			
98-0012	CONSUMABLES	RLSB	1		4/20/1999 C	7/30/1999 C		
98-0014	EQ TLAA REQUIREMENTS FOR LRA	EEIB	2		9/23/1998 C 2/17/1999 C 11/30/1999 T	11/16/1998 C		
98-0016	FUSES, ACTIVE OR PASSIVE	EEIB	4		9/19/1997 C 4/27/1999 C	4/10/1998 C 7/30/1999 C	7/30/1999 C	
98-0028	FATIGUE OF METAL COMPONENTS	RLSB	2		8/6/1999 C	11/1/1999 T		
98-0030	THERMAL AGING EMBRITTELEMENT OF CAST AUSTENITIC SS COMPONENTS	RES	2	12/3/1998 C	11/24/1999 T			
98-0048	ELEVATED TEMPERATURE OF PRESTRESSING TENDONS	RES	3	11/4/1998 C	12/17/1999 T			
98-0049	AGING MANAGMENT OF INACCESSIBLE AREAS OF CONTAINMENT	RLSB	3	11/4/1998 C	1/28/2000 T			
98-0051	IWE/IWL, JURISDICTION	RLSB	3		1/14/2000 T			
98-0052	IWE/IWL, OPERATING EXPERIENCE REQUIREMENTS	RLSB	3	11/4/1998 C	1/14/2000 T			
98-0057	CREDITING MAINTENANCE RULE PROGRAM FOR MONITORING STRUCTURAL AGING.	RLSB	3	3/26/1999 C	11/5/1999 T			

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98-0068	THE USE OF CODE PROGRAM AND CODE EDITIONS	RLSB	4	10/15/1999 T				
98-0082	HYPOTHETICAL FAILURES/CASCADING SUPPORT SYSTEMS IN SCOPING	RLSB	4		8/5/1999 C 12/1/1999 T	10/15/1999 T		
98-0085	REACTOR VESSEL SURVEILLANCE PROGRAM	RES	4		10/8/1999 T			
98-0087	EVALUATION OF CONTAINMENT TEMPERATURE PROGRAM	RLSB	3	10/15/1999 T				
98-0100	AGING MANAGEMENT REVIEWS RELATING TO DAMs	RLSB	4		5/5/1999 C	10/8/1999 T		
98-0102	SCOPING OF MOTORS/BREAKERS IN STORAGE	RLSB	3		2/11/1999 C	11/1/1999 T		
98-0103	NEUTRON EMBRITTLEMENT OF REACTOR VESSEL INTERNALS	EMCB	2		10/22/1999 T			
99-0105	HEAT EXCHANGERS HEAT TRANSFER FUNCTION	RLSB	3		10/1/1999 T			
99-0108	APPLICATION/SAFETY EVALUATION REPORT FORMAT	RLSB	4		3/15/1999 C 8/9/1999 C	6/17/1999 C 9/23/1999 C	9/23/1999 C	

CREDIT FOR EXISTING PROGRAMS FOR LICENSE RENEWAL (SECY 99-148)

Staff Requirements Memorandum (Aug. 27, 1999):

- **Focus review guidance in standard review plan (SRP) on areas where existing programs should be augmented**
- **Develop “Generic Aging Lessons Learned” (GALL) report, SRP, and regulatory guide with stakeholder participation**
- **Brief Commission on public comments**
- **Obtain Commission approval for publication**
- **Provide staff recommendation on rulemaking after additional review experience**

DRAFT SCHEDULE

- 10/99 Meeting with NEI to plan initial workshop**
- 11/99 Workshop on GALL and SRP outline**
- 3/00 NEI provide aging/program information input to GALL**
- 6/00 NEI provide revised NEI 95-10**
- 8/00 Issue draft GALL, SRP, and RG/NEI 95-10 for public comment**
- 9/00 Public meeting and workshop to gather public comments**
- 10/00 NEI revise NEI 95-10**
- 11/00 Commission briefing on public comments on draft GALL, SRP, and RG/NEI 95-10**
- 2/01 ACRS meeting on GALL, SRP, and RG/NEI 95-10**
- 3/01 Commission approval of GALL and SRP**
- 4/01 NEI comment on need for rulemaking**
- 5/01 Public meeting to discuss need for rulemaking**
- 7/01 Staff recommendation to Commission on rulemaking**

ANNOUNCED FUTURE RENEWAL APPLICATIONS

<u>Plant/Unit(s)</u>	<u>Announced Submittal Date</u>
Arkansas Nuclear 1	December 1999
Edwin I. Hatch, Units 1 and 2	March 2000
Turkey Point, Units 3 and 4	December 2000
Catawba, Units 1 and 2	June 2001 (<i>if exemption request is approved by NRC</i>)
McGuire Units, 1 and 2	June 2001 (<i>if exemption request is approved by NRC</i>)
Peach Bottom, Units 2 and 3	December 2001
North Anna, Units 1 and 2	March 2002
Surry, Units 1 and 2	March 2002
V.C. Summer	August 2002
Crystal River, Unit 3	December 2002
Fort Calhoun 1	December 2002
H. B. Robinson, Unit 2	December 2003



Nuclear Energy Division

**Calvert Cliffs
License Renewal Application
Status Report to the
US Nuclear Regulatory Commission**

September 29, 1999

Charles H. Cruse, Vice President

Objectives of Meeting

- Brief NRC License Renewal Steering Committee on progress/issues of license renewal application for CCNPP
- Discuss issues that need BGE or NRC Management attention

CCNPP License Renewal Application

Progress

- NRC letter of 8/12/99 provided SER items for which additional discussions were requested (several items are resolved) (five items are under discussion)
- BGE chose Option 3 and provided a sample of a list of the programs that provide for aging management for license renewal
- Chairman Dicus site visit
- Senior management interaction

CCNPP License Renewal Application

Concerns

- Unresolved open items
- Firming endgame milestones
- The “LIST” purpose and content
- Mechanism to deal with impact of generic and/or emerging license renewal issues

Where We Go From Here

- Continue to Improve Communications
- Generate and use New Schedule Milestones
- A great deal of hard work has occurred. Let's keep the momentum.