



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

June 12, 2000

ORGANIZATION: Nuclear Energy Institute (NEI)

SUBJECT: SUMMARY OF LICENSE RENEWAL STEERING COMMITTEE MEETING
WITH THE NEI LICENSE RENEWAL WORKING GROUP

The Nuclear Regulatory Commission's (NRC's) License Renewal Steering Committee (LRSC) met with the NEI License Renewal Working Group on May 17, 2000, to discuss the status of the license renewal applications and generic license renewal activities. The agenda for the meeting is provided in Attachment 1. Attendees are listed in Attachment 2. Following is a summary of the topics discussed at the meeting:

1. Status of applications

a. Arkansas Nuclear One, Unit 1 (ANO-1)

The review of the ANO-1 renewal application is on schedule. The staff has begun issuing requests for additional information on the application. The environmental scoping meeting was conducted near the site on April 4, 2000. No request for hearing was received and the staff indicated that it planned to issue a revised schedule reducing the overall review time from 30 months to 25 months. The revised schedule was subsequently issued by letter dated May 19, 2000.

b. Hatch, Units 1 and 2

The review of the Hatch renewal application is on schedule. The staff is preparing to issue requests for additional information on the application. The environmental scoping meeting was conducted near the site on May 10, 2000. The opportunity to request a hearing ended on May 3, 2000, and no request was received as of the date of the meeting. However, the staff still needed to allow for mail service before determining that there would not be a request for hearing. No request was subsequently received and the staff intends to issue a revised 25 month schedule.

2. New Lessons Learned from Application Reviews

The LRSC and NEI had previously agreed to periodically discuss lessons learned from the ongoing application reviews to identify improvements for the implementation guidance and potential efficiencies for future application reviews. Both the staff and the applicants agreed that it was too early in the review of the ANO-1 and Hatch applications to judge the overall effectiveness of the process. A better assessment will be possible in a few months.

Southern Nuclear Operating Company (SNC) used a commodity approach in preparing its Hatch application. SNC indicated that this approach is favored by boiling water reactor licensees and is being used by PECO for preparation of its Peach Bottom renewal application. Other future applicants, such as Florida Power and Light (Turkey Point) and Duke (Catawba and McGuire) are using an approach similar to that used for the Oconee application. The staff is still in the beginning stages of reviewing the Hatch approach and is unable to assess its overall effectiveness at this time.

3. License Renewal Interest - NEI Interest Report

The NRC's current assumptions for the number of license renewal applications expected by fiscal year are shown on Attachment 3. The information that the NRC has regarding the submittal month and year for publicly announced applications used in developing Attachment 3 is listed in Attachment 4. In some cases, Attachment 3 shows applications that are scheduled to be submitted at the end of a fiscal year in the following year when significant review and expenditure of resources will begin.

Attachment 5 is the initial submittal of the NEI Working Group survey of licensee interest in license renewal. NEI stated that the survey asked for licensee interest out to the year 2010 and approximately 80% of the licensees responded. As shown in the chart, a number of licensees are interested in license renewal but do not want to publicly announce at this time. The Working Group is stressing to licensees the importance of informing the NRC of their plans for renewal and NEI plans to update the survey approximately every 4 months. Because of the number of resources involved in reviewing an application, the NRC is budgeting resources by fiscal quarter and requested that the Working Group provide the data for submittals by month and year.

Discrepancies exist between the NRC and NEI charts. The NRC staff will contact the known projected applicants to confirm expected submittal dates.

4. Disposition of the License Renewal Issues Inventory

The majority of the issues in the inventory are enveloped by ongoing activities associated with the SRP and GALL report. Agreement was reached in the last meeting that the existing inventory of generic renewal issues would be abandoned in lieu of a process for resolving comments on the draft GALL report and the SRP. This agreement was documented by the NRC staff in a letter to NEI dated May 4, 2000. As stated in the letter, use of the inventory will be discontinued but industry or interested stakeholders may request continued dialogue on selected issues. Resolution of issues nearing completion will continue. The NRC staff intends to develop a cross reference from the inventory to where the issues are addressed in the revised GALL report and SRP.

5. License Renewal Implementation Guidance Development

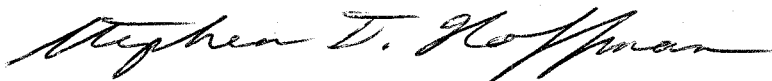
The schedule for issuing the GALL report, SRP, regulatory guide, and industry implementation guideline (NEI 95-10) is contained in Attachment 6. The NEI goal is to submit by June 1, 2000, 90% of the industry's comments on GALL and the SRP in the form currently being used (i.e., markup of the document, redline/strikeout version, and a clean retyped version). For the remaining 10%, NEI intends to submit the comments as they are received from the commenters. Once the NRC receives the comments, the staff will decide how much can be accomplished in the time remaining before drafts of the documents are scheduled to be issued for public comment in August 2000. A 45 day public comment period is scheduled and should be sufficient due to the significant opportunity for public involvement in the development of the draft documents and the time that early drafts of the documents have been available.

6. Action Assignments

In addition to the activities discussed above, the following additional actions were discussed:

- The order for future license renewal meetings will be reversed with meetings between the LRSC and the NEI Working Group scheduled before the meetings between the applicant and NRC line management. This will avoid the break that usually occurs between meetings. Because NRC line management will not have the opportunity to discuss issues with the applicants before the LRSC - NEI meeting, applicants should discuss significant issues with line management before the LRSC meeting.
- Meeting Between the staff and the industry will be scheduled to discuss:
 - a. Environmental effects on fatigue for license renewal (subsequently held on May 25, 2000).
 - b. Approach for future applicants to handle Category 1 items contained in the Generic Environmental Impact Statement.

The proposed date for the next LRSC - NEI meeting is July 20, 2000.



Stephen T. Hoffman, Senior Project Manager
License Renewal and Standardization Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Attachments: As stated

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Stephen T. Hoffman, Senior Project Manager
License Renewal and Standardization Branch
Division of Regulatory Improvement Programs
Office of Nuclear Reactor Regulation

Attachments: As stated

G:\RLSB\HOFFMAN\Mtg Summary May 17.wpd

OFFICE	LA	PM:RLSB	BC:RLSB	D:DRIP	ADIP	DD:NRR
NAME	E. Hinton	S. Hoffman	C. Grimes	D. Matthews	J. Johnson	R. Zimmerman
DATE	6/1/00	6/1/00	6/1/00	6/6/00	6/8/00	6/10/00

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AGENDA

NRC LICENSE RENEWAL STEERING COMMITTEE MEETING WITH THE NEI LICENSE RENEWAL WORKING GROUP MAY 17, 2000

1. Status of applications
 - a. Arkansas Nuclear One, Unit 1
 - b. Hatch
2. New lessons learned from application reviews
3. License renewal interest - NEI interest report
4. Disposition of the License Renewal Issues Inventory
5. License renewal implementation guidance development
 - Generic Aging Lessons Learned Report, standard review plan, regulatory guide, & industry implementation guideline (NEI 95-10)
6. Action assignments

ATTENDANCE LIST
NRC LICENSE RENEWAL STEERING COMMITTEE MEETING
WITH THE NEI LICENSE RENEWAL WORKING GROUP
MAY 17, 2000

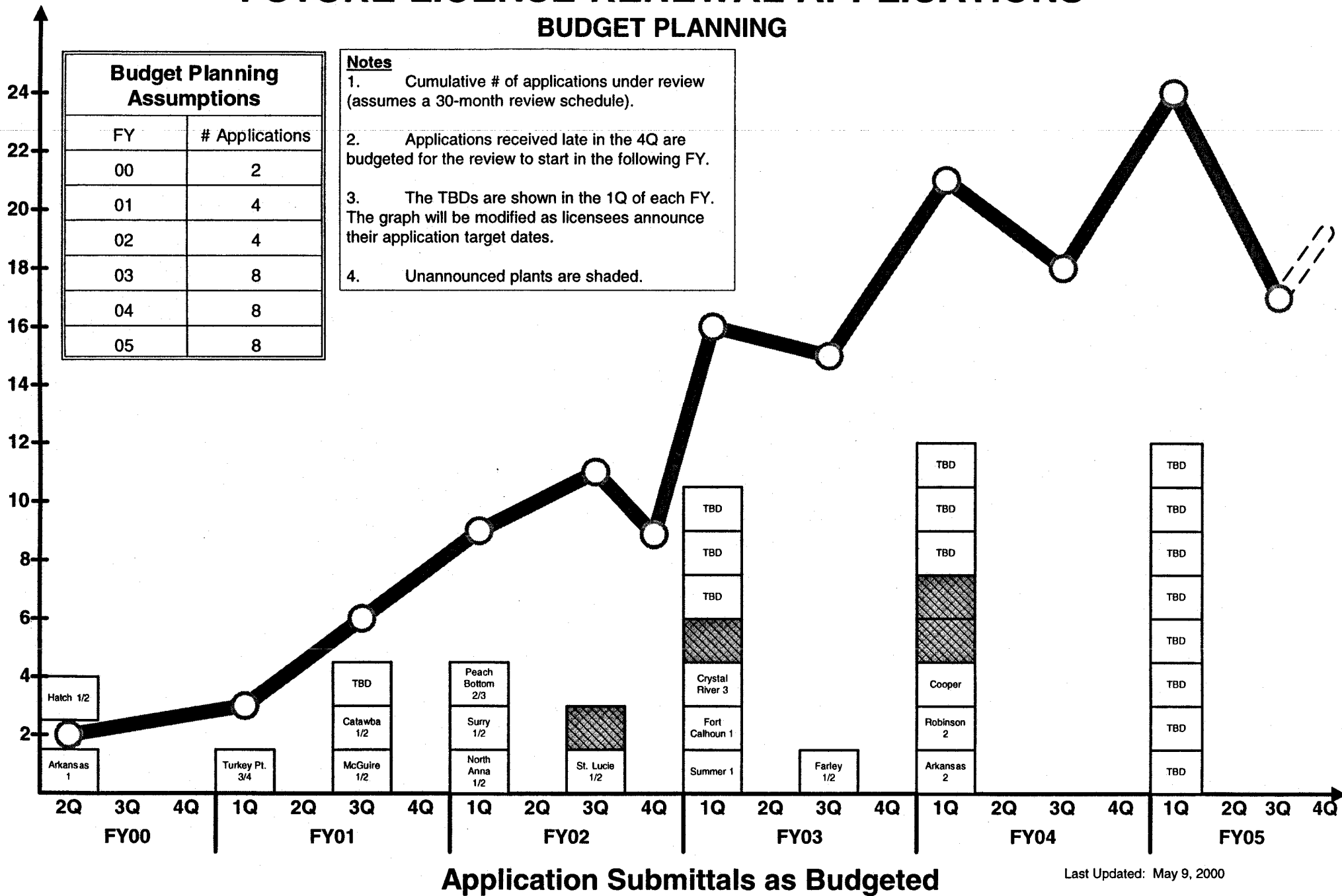
NAME	ORGANIZATION
1. Steve Hoffman	NRC/NRR/DRIP/RLSB
2. Chris Grimes	NRC/NRR/DRIP/RLSB
3. Margaret Federline	NRC/RES
4. Brian Sheron	NRC/NRR
5. David Matthews	NRC/NRR/DRIP
6. Dick Wessman	NRC/NRR/DE
7. Ward Sproat	PECO Nuclear
8. Doug Walters	NEI
9. Louis Long	Southern Nuclear
10. Mike Tuckman	Duke
11. Randy Hutchinson	Entergy
12. Steve Hale	FPL
13. Bill Corbin	Virginia Power
14. Ray Baker	Southern Nuclear
15. Charles Pierce	Southern Nuclear
16. Natalie Mosher	Entergy Operations, Inc
17. Garry G. Young	Entergy Operations, Inc.
18. Jim Lang	EPRI
19. Joe Gasper	OPPD
20. Barth Doroshuk	CNS, Inc.
21. David Lewis	Shaw Pittman
22. Greg Robison	Duke
23. Roger Newton	WEPCO
24. Tony Pietrangelo	NEI
25. Lynn Connor	DSA
26. Sherry Berhoft	FPC
27. Donald Ferraro	Winston & Strawn
28. Ken Karcher	CP& L
29. Gordon Clefton	Scientech, Inc.
30. Fred Polaski	PFCO Energy
31. Al Paglia	SCE&G
32. Ronald Clary	SCE&G
33. Jenny Weil	McGraw Hill
34. Nancy Chapman	SERCH/Bechtel
35. Thomas Kenyon	NRC/NRR/DRIP/RGEB
36. Winston W. Liu	NRC/NRR/DRIP/RLSB
37. Hai-Boh Wang	NRC/NRR/DRIP/RLSB
38. Jack Strosnider	NRC/NRR/DE

39. Jit Vora	NRC/RES/DET/MEB
40. Sam Lee	NRC/NRR/DRIP/RLSB
41. Jerry Dozier	NRC/NRR/DRIP/RLSB
42. Jim Strnisha	NRC/NRR/DRIP/RLSB
43. Tamara Bloomer	NRC/NRR/DRIP/RLSB
44. William Burton	NRC/NRR/DRIP/RLSB
45. Janice Moore	NRC/OGC
46. Barry Zalcman	NRC/NRR/DRIP/RGEB
47. Roy Zimmerman	NRC/NRR
48. Dwight Chamberlain*	NRC/Region IV
49. Caudle Julian*	NRC/Region II

* By telephone

FUTURE LICENSE RENEWAL APPLICATIONS

BUDGET PLANNING



Last Updated: May 9, 2000

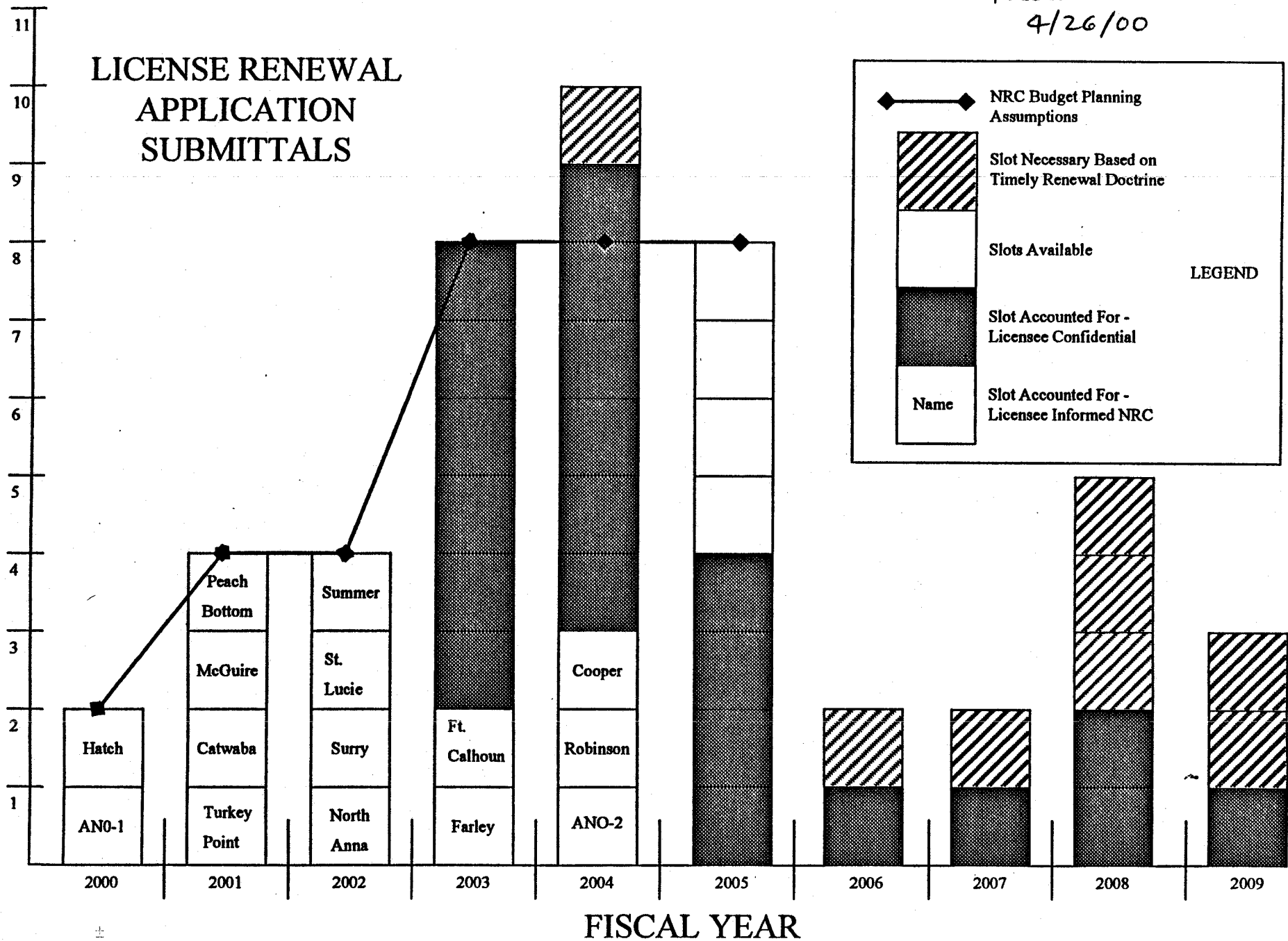
Plant Applications for License Renewal

- **Future Submittals**
 - Turkey Point, Units 3 and 4 - December 2000
 - Catawba, Units 1 and 2 - June 2001 (earliest submittal date based on granted exemptions)
 - McGuire Units, 1 and 2 - June 2001 (earliest submittal date based on granted exemptions)
 - North Anna, Units 1 and 2 - September 2001
 - Surry, Units 1 and 2 - September 2001
 - Peach Bottom, Units 2 and 3 - December 2001
 - St. Lucie, Units 1 and 2 - June 2002 (Unit 2 requires exemption)
 - V.C. Summer - August 2002
 - Crystal River, Unit 3 - December 2002
 - Fort Calhoun 1 - December 2002
 - Farley, Units 1 and 2 - June 2003
 - Arkansas Nuclear One, Unit 2 - September 2003
 - H. B. Robinson, Unit 2 - December 2003
 - Cooper - 2003

Source: NRC License Renewal Webpage

Received from NET
4/26/00

LICENSE RENEWAL APPLICATION SUBMITTALS



SCHEDULE

- 10/99** ✓ Meeting with NEI to plan initial workshop
- 12/99** ✓ 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 comments on need for rulemaking
- 5/01** Public meeting to discuss need for rulemaking
- 7/01** Staff recommendation to Commission on rulemaking