

May 25, 2004

Mr. Karl W. Singer  
Senior Vice President  
Nuclear Operations  
Tennessee Valley Authority  
6A Lookout Place  
1101 Market Street  
Chattanooga, TN 37402-2801

SUBJECT: REVISION OF SCHEDULE FOR THE CONDUCT OF THE REVIEW OF THE  
BROWNS FERRY NUCLEAR PLANT, UNITS 1, 2, AND 3 LICENSE RENEWAL  
APPLICATION (TAC NOS. MC1704, MC1705 AND MC1706)

Dear Mr. Singer:

Enclosed is a revised schedule for the staff's review of the Browns Ferry Nuclear Plant, Units 1, 2 and 3, license renewal application. The schedule was revised from the original 36 month review plan to reflect a 28 month review plan. Because no hearing was requested and granted, the milestones associated with time to conduct a hearing were removed from the schedule. This schedule has been discussed with your staff.

The 28 month schedule accommodates the additional time the staff will need for:  
(1) evaluations of the aging effects on systems and structures in Unit 1 that were in extended lay-up condition; (2) assessment of the impact of the extended power uprate evaluations on the license renewal application reviews and; (3) evaluation of the Unit 1 current licensing basis differences that are to be resolved prior to Unit 1 restart. The extended power uprate item is based on your stated intentions to submit a licensing amendment request for extended power uprate in June 2004, while the staff's review of the application for license renewal is ongoing. Your staff indicated that the information pertaining to the application for license renewal review demonstrating that the renewal evaluations bound the uprated conditions would also be submitted at that time.

I would like to stress that this is a very ambitious schedule. Nevertheless, the NRC staff will make every effort to meet the goal of this schedule. We request that you inform the staff as early as possible should any potential delays arise in your support of the schedule.

K. Singer

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If you have any questions on this matter, please contact me at 301-415-1594 or via electronic mail at [yks@nrc.gov](mailto:yks@nrc.gov).

Sincerely,

Jimi Yerokun for **/RA/**

Yaira Diaz-Sanabria, Project Manager  
License Renewal Section A  
License Renewal and Environmental Impacts Program  
Division of Regulatory Improvement Programs  
Office of Nuclear Reactor Regulation

Docket Nos.: 50-259, 50-260, and 50-296

Enclosure: As stated

cc w/encl: See next page

K. Singer

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OFFICE:	LA:RLEP	PM:RLEP	SC:RLEP
NAME:	Y. Diaz-Sanabria (JYerokun for)	M. Jenkins	S. Lee
DATE:	05/25/04	05/24/04	05/25/04

OFFICIAL RECORD COPY

**HARD COPY**

RLEP RF

Y. Diaz-Sanabria (PM)

**E-MAIL:**

RidsNrrDrip

RidsNrrDe

G. Bagchi

K. Manoly

W. Bateman

J. Calvo

R. Jenkins

P. Shemanski

J. Fair

RidsNrrDssa

RidsNrrDipm

D. Thatcher

R. Pettis

G. Galletti

C. Li

M. Itzkowitz (RidsOgcMailCenter)

R. Weisman

M. Mayfield

A. Murphy

S. Smith (srs3)

S. Duraiswamy

Y. L. (Renee) Li

RLEP Staff

-----

K. Jabbour

C. Julian (RII)

S. Cahill (RII)

A. Hodgdon

C. Carpenter

D. Coe

E. Kleeh

A. Howe

Tennessee Valley Authority

cc:

Mr. James E. Maddox, Vice President  
Engineering & Technical Services  
Tennessee Valley Authority  
6A Lookout Place  
1101 Market Street  
Chattanooga, TN 37402-2801

Mr. Ashok S. Bhatnagar, Site Vice President  
Browns Ferry Nuclear Plant  
Tennessee Valley Authority  
P.O. Box 2000  
Decatur, AL 35609

General Counsel  
Tennessee Valley Authority  
ET 11A  
400 West Summit Hill Drive  
Knoxville, TN 37902

Mr. T. J. Niessen, Acting General Manager  
Nuclear Assurance  
Tennessee Valley Authority  
6A Lookout Place  
1101 Market Street  
Chattanooga, TN 37402-2801

Mr. Michael D. Skaggs Plant Manager  
Browns Ferry Nuclear Plant  
Tennessee Valley Authority  
P.O. Box 2000  
Decatur, AL 35609

Mr. Jon R. Rupert, Vice President  
Browns Ferry Unit 1 Restart  
Browns Ferry Nuclear Plant  
Tennessee Valley Authority  
P.O. Box 2000  
Decatur, AL 35609

Mr. Robert G. Jones  
Browns Ferry Unit 1 Plant Restart Manager  
Browns Ferry Nuclear Plant  
Tennessee Valley Authority  
P.O. Box 2000  
Decatur, AL 35609

## **BROWNS FERRY NUCLEAR PLANT**

Mr. Mark J. Burzynski, Manager  
Nuclear Licensing  
Tennessee Valley Authority  
4X Blue Ridge  
1101 Market Street  
Chattanooga, TN 37402-2801

Mr. Timothy E. Abney, Manager  
Licensing and Industry Affairs  
Browns Ferry Nuclear Plant  
Tennessee Valley Authority  
P.O. Box 2000  
Decatur, AL 35609

Senior Resident Inspector  
U.S. Nuclear Regulatory Commission  
Browns Ferry Nuclear Plant  
10833 Shaw Road  
Athens, AL 35611

State Health Officer  
Alabama Dept. of Public Health  
RSA Tower - Administration  
Suite 1552  
P.O. Box 303017  
Montgomery, AL 36130-3017

Chairman  
Limestone County Commission  
310 West Washington Street  
Athens, AL 35611

Mr. Fred Emerson  
Nuclear Energy Institute  
1776 I St., NW, Suite 400  
Washington, DC 20006-2708

Gary M. Adkins  
Manager, Browns Ferry License Renewal  
Project  
Tennessee Valley Authority  
6A Lookout Place  
1101 Market Street  
Chattanooga, TN 37402-2801

BROWNS FERRY NUCLEAR PLANT UNITS 1, 2 AND 3  
REVISED LICENSE RENEWAL APPLICATION REVIEW SCHEDULE

<b>Milestone</b>	<b>Schedule</b>	<b>Actual</b>
Receive license renewal application	01/06/04	01/06/04
Federal Register Notice (FRN) published for receipt & availability	01/13/04	01/13/04
Public Meeting - Safety Review Overview	02/05/04	02/05/04
Receive Supplemental Information on LRA	02/19/04	02/19/04
FRN published describing acceptance/rejection/opportunity	03/10/04	03/10/04
FRN published for Intent/Environmental Scoping meeting	03/10/04	03/10/04
Public Meeting - Environmental Scoping	04/01/04	04/01/04
Deadline for filing hearing requests and petitions for intervention	05/09/04	05/09/04
Environmental scoping period ends	05/09/04	05/09/04
Scoping and screening methodology audit complete	06/11/04	
On-Site GALL Audit #1 complete	06/25/04	
On-Site GALL Audit #2 complete	07/30/04	
On-Site GALL Audit #3 complete	08/20/04	
Scoping and screening inspection complete	11/19/04	
Aging Management Program (AMP) inspection complete	12/17/04	
3 <sup>rd</sup> Inspection complete	TBD	
Draft supplemental environmental impact statement (SEIS) issued	12/17/04	
Public meeting to discuss draft SEIS	01/20/05	
End of draft SEIS comment period	03/02/05	
Final SEIS issued	07/15/05	
Safety evaluation report (SER) with open items issued	08/10/05	
ACRS Subcommittee meeting on SER with open items	10/05	
SER open item responses received	10/05/05	
4 <sup>th</sup> Inspection	TBD	
Regional Administrator's Letter issued	11/30/05	
SER issued	01/16/06	
ACRS Full Committee meeting on SER	03/06	
ACRS Letter issued	03/06	
Staff Recommendations to Director NRR	04/25/06	
Decision-Director NRR (License Issued)	05/05/06	

Enclosure