



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

TENNESSEE VALLEY AUTHORITY
DOCKET NO. 50-327
SEOUOYAH NUCLEAR PLANT, UNIT 1
AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 145
License No. DPR-77

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Tennessee Valley Authority (the licensee) dated May 21, 1990, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
 - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.

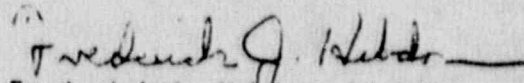
2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment and paragraph 2.C.(2) of Facility Operating License No. DPR-77 is hereby amended to read as follows:

(2) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 145, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective as of its date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



Frederick J. Heddon, Director
Project Directorate II-4
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Attachment:
Changes to the Technical
Specifications

Date of Issuance: September 20, 1990

ATTACHMENT TO LICENSE AMENDMENT NO. 145

FACILITY OPERATING LICENSE NO. DPR-77

DOCKET NO. 50-327

Revise the Appendix A Technical Specifications by removing the pages identified below and inserting the enclosed pages. The revised pages are identified by the captioned amendment number and contain marginal lines indicating the area of change.

REMOVE

3/4 6-19
3/4 6-20

INSERT

3/4 6-19
3/4 6-20

TABLE 3.6-2

CONTAINMENT ISOLATION VALVES

<u>VALVE NUMBER</u>	<u>FUNCTION</u>	<u>MAXIMUM ISOLATION TIME (Seconds)</u>
A. PHASE "A" ISOLATION		
1. FCV-1-7	SG Blow Dn	10*
2. FCV-1-14	SG Blow Dn	10*
3. FCV-1-25	SG Blow Dn	10*
4. FCV-1-32	SG Blow Dn	10*
5. FCV-1-181	SG Blow Dn	15*
6. FCV-1-182	SG Blow Dn	15*
7. FCV-1-183	SG Blow Dn	15*
8. FCV-1-184	SG Blow Dn	15*
9. FCV-26-240	Fire Protection isol.	20
10. FCV-26-243	Fire Protection isol.	20
11. FSV-30-134	Cntmt Bldg Press Trans Sense Line	4*
12. FSV-30-135	Cntmt Bldg Press Trans Sense Line	4*
13. FCV-31C-222	CW-Inst Room Clrs	10*
14. FCV-31C-223	CW-Inst Room Clrs	10*
15. FCV-31C-224	CW-Inst Room Clrs	10*
16. FCV-31C-225	CW-Inst Room Clrs	10*
17. FCV-31C-229	CW-Inst Room Clrs	10*
18. FCV-31C-230	CW-Inst Room Clrs	10*
19. FCV-31C-231	CW-Inst Room Clrs	10*
20. FCV-31C-232	CW-Inst Room Clrs	10*
21. FSV-43-2	Sample Przr Steam Space	10*
22. FSV-43-3	Sample Przr Steam Space	10*
23. FSV-43-11	Sample Przr Liquid	10*
24. FSV-43-12	Sample Przr Liquid	10*
25. FSV-43-22	Sample RC Outlet Hdrs	10*
26. FSV-43-23	Sample RC Outlet Hdrs	10*
27. FSV-43-34	Accum Sample	5*
28. FSV-43-35	Accum Sample	5*
29. FSV-43-55	SG Blow Dn Sample Line	10*

TABLE 3.6-2 (Continued)

CONTAINMENT ISOLATION VALVES

<u>VALVE NUMBER</u>	<u>FUNCTION</u>	<u>MAXIMUM ISOLATION TIME (Seconds)</u>	
A. PHASE "A" ISOLATION (Cont.)			
30.	FSV-43-58	SG Blow Dn Sample Line	10*
31.	FSV-43-61	SG Blow Dn Sample Line	10*
32.	FSV-43-64	SG Blow Dn Sample Line	10*
33.	FSV-43-75	Boron Analyzer	5*
34.	FSV-43-77	Boron Analyzer	5*
35.	FCV-61-96	Glycol Inlet to Floor Cooler	30*
36.	FCV-61-97	Glycol Inlet to Floor Cooler	30*
37.	FCV-61-110	Glycol Outlet to Floor Cooler	30*
38.	FCV-61-122	Glycol Outlet to Floor Cooler	30*
39.	FCV-61-191	Ice Condenser - Glycol In	30*
40.	FCV-61-192	Ice Condenser - Glycol In	30*
41.	FCV-61-193	Ice Condenser - Glycol Out	30*
42.	FCV-61-194	Ice Condenser - Glycol Out	30*
43.	FCV-62-61	RCP Seals	10
44.	FCV-62-63	RCP Seals	10
45.	FCV-62-72	Letdown Line	10**
46.	FCV-62-73	Letdown Line	10**
47.	FCV-62-74	Letdown Line	10**
48.	FCV-62-77	Letdown Line	20
49.	FCV-63-23	Accum to Hold Up Tank	10*
50.	FCV-63-64	WDS N ₂ to Accum	10*
51.	FCV-63-71	Accum to Hold Up Tank	10*
52.	FCV-63-84	Accum to Hold Up Tank	10*
53.	FCV-68-305	WDS N ₂ to PRT	10*
54.	FCV-68-307	PRT to Gas Analyzer	10*
55.	FCV-68-308	PRT to Gas Analyzer	10*
56.	FCV-70-85	CCS from Excess Lt Dn Hx	10*
57.	FCV-70-143	CCS to Excess Lt Dn Hx	60*
58.	FCV-77-9	RCDT Pump Disch	10*
59.	FCV-77-10	RCDT Pump Disch	10*
60.	FCV-77-18	RCDT and PRT to V H	10*