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Revised 10/7/98

Document Control Branch (Document Control Desk)

SUBJECT: Forwards revs to Oconee Selected Licensee Commitments (SLC) Manual, per 10CFR50.4 & 50.71. SLC will be updated as necessary throughout yr, instead of being updated w/annual UFSAR update.

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TITLE: OR Submittal: Updated FSAR (50.71) and Amendments

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May 7, 1998

U. S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, DC 20555

Subject: Oconee Nuclear Station
Docket 50-269, -270, -287
Selected Licensee Commitments Manual (SLC)

Gentlemen:

Pursuant to 10CFR 50.4 and 50.71, please find attached 7 copies of the latest revisions to the Oconee Selected Licensee Commitments Manual. The SLC Manual is Chapter 16.0 of the Oconee UFSAR. This manual is intended to contain commitments and other station issues that warrant higher control, but are not appropriate for inclusion into the Technical Specifications (TS). Instead of being updated with the annual UFSAR Update, the SLC Manual will be updated as necessary throughout the year.

Very truly yours,

W. R. McCollum, Jr.
Vice President
Oconee Nuclear Station

CMB/cmb
Attachment

xc: Luis A. Reyes
Regional Administrator, Region II

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Mike Scott, Oconee
Senior Resident Inspector

A 453

9806010216 980507
PDR ADOCK 05000269
P PDR

May 7, 1998

To: Manual Holders

Subject: Ocone SLC Revision

Please revise your SLC Manual according to instructions. This SLC adds fire hose stations to the ESV building.

Please update your copy of this manual as follows:

Remove These Pages

LOEP 1
LOEP 5
SLC 16.9-10
SLC 16.9-11
SLC 16.9-12
SLC 16.9-13

Insert These Pages:

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LOEP 5
SLC 16.9-10
SLC 16.9-11
SLC 16.9-12
SLC 16.9-13

Any questions concerning this revision may be directed to David Nix 864-885-3634.

Regulatory Compliance

By: Conice Breazeale
Regulatory Compliance

Oconee Nuclear Station
Selected Licensee Commitments
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Revision Date

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FIRE PROTECTION SYSTEMS

16.9.4 FIRE HOSE STATIONS

COMMITMENT

The FIRE HOSE STATIONS listed in Table 16.9-4 shall be OPERABLE.

APPLICABILITY: Whenever equipment in the areas protected by the FIRE HOSE STATIONS is required to be OPERABLE.

ACTION:

- a. If a Fire Hose Station listed in Table 16.9-4 (except those in the Reactor Building which are inaccessible during power operation) is inoperable, an additional equivalent capacity fire hose of length sufficient to reach the unprotected area shall be provided at an operable hose station within 1 hour.
- b. Reactor Building Fire Hose Stations listed in Table 16.9-4 shall be considered operable when water is available to isolation valves LPSW563 and LPSW564. In the event water is not available to these isolation valves, a minimum of 4 portable fire extinguishers shall be available outside containment in the Personnel Hatch area of the Auxiliary Building for fire brigade use upon entering the Reactor Building.
- c. Operation under these action statements is not reportable under Tech. Spec. 6.6.2.1.

SURVEILLANCE:

- a. Each of the Fire Hose Stations shown in Table 16.9-4 shall be documented operable as follows:
 - i. Monthly, a visual inspection, to include inspection of coupling gaskets, of the Fire Hose Stations (except those located in the Reactor Building which are inaccessible during power operations) shall be performed.
 - ii. On a refueling frequency, Reactor Building Fire Hose Stations which are inaccessible during power operation shall receive a maintenance inspection.

iii. At least Tri-Annually, the Fire Hose Station valve shall be partial-stroke tested.

iv. At least Tri-Annually, each fire hose shall be subjected to a hydrostatic test at a pressure at least 50 psig greater than the maximum pressure at the station, and shall receive a maintenance inspection to include removal and reracking of the hoses and inspection of coupling gaskets.

BASES:

The OPERABILITY of the Fire Suppression System ensures that adequate fire suppression capability is available to confine and extinguish fires occurring in any portion of the facility where safety-related equipment is located. The Fire Suppression System consists of the water system, spray and/or sprinklers, Keowee CO₂ and fire hose stations. The collective capability of the Fire Suppression Systems is adequate to minimize potential damage to safety-related equipment and is a major element in the facility fire protection program.

In the event that portions of the Fire Suppression Systems are inoperable, alternate backup fire-fighting equipment is required to be made available for the affected areas until the inoperable equipment is restored to service.

The Testing Requirements provide assurance that the minimum OPERABILITY requirements of the Fire Suppression System are met.

This Selected Licensee Commitment is part of the Oconee Fire Protection Program and therefore subject to the provisions of Oconee Facility Operating License Conditions.

REFERENCES:

- 1) Oconee FSAR, Chapter 9.5-1.
- 2) Oconee Fire Protection SER dated August 11, 1978.
- 3) Oconee Fire Protection Review, as revised.
- 4) Oconee Plant Design Basis Specification for Fire Protection, as required.

STATION MANAGER APPROVAL B.L. Pugh / R.C. Sweigart DATE 11/10/94

Table 16.9-4

FIRE HOSE STATIONS

a. Oconee Nuclear Station

<u>Location No.</u>	<u>Valve No.</u>	<u>Area or Component Protected</u>
3-D-28	2HPSW-194	1&2 Blockhouse, 1&2 3rd Floor Switchgear
AX-35	1HPSW-436	#1 Cable Spread Room
AX-32	2HPSW-436	#2 Cable Spread Room
AX-33	2HPSW-437	1&2 Cable Spread Room
AX-30	3HPSW-436	#3 Cable Spread Room
AX-31	3HPSW-437	#3 Cable Spread Room
5-M-31	2HPSW-304	1&2 Control Room, 1&2 Emergency Shutdown Panels
TOH-3	3HPSW-338	#3 Control Room, #3 Emergency Shutdown Panel
1-J-28	2HPSW-242	#1 First Floor Motor Control Centers HPSW Pumps, 1&2 LPSW Pumps
1-J-43	3HPSW-344	#3 1st Floor Motor Control Centers
1-B-19	1HPSW-283	#1 EFWP
1-D-39	2HPSW-236	#2 EFWP
1-D-53	3HPSW-336	#3 EFWP
AX-13	1HPSW-448	1&2 HPI Pumps, 1&2 LPI Pumps
AX-14	3HPSW-449	3 HPI Pumps, 3 LPI Pumps
1-J-47	3HPSW-348	3 LPSW Pumps
AX-36	1HPSW-445	#1 West Penetration Room
AX-45	1HPSW-444	#1 East Penetration Room
AX-42	2HPSW-444	#2 East Penetration Room
AX-43	2HPSW-445	#2 West Penetration Room
AX-29	3HPSW-444	#3 East Penetration Room
AX-44	3HPSW-445	#3 West Penetration Room
AX-21	HPSW-457	1&2 Equipment Room
AX-19	3HPSW-458	3 Equipment Room
3-M-24	HPSW-176	1 Equipment Room
3-M-29	2HPSW-245	2 Equipment Room
3-M-43	3HPSW-339	3 Equipment Room
3-J-28	2HPSW-241	1&2 3rd Floor Switchgear
3-M-43	3HPSW-339	3 3rd Floor Switchgear, 600V Load Center
AX-22	1HPSW-440	1 Battery Room
AX-20	2HPSW-440	2 Battery Room
AX-18	3HPSW-440	3 Battery Room
1RBH1	1LPSW-471	Ground Floor Level - East Side
2RBH1	2LPSW-471	Basement Floor Level - East Side
3RBH1	3LPSW-471	Basement - East Side
1RBH2	1LPSW-473	Intermediate Floor Level - East Side
2RBH2	2LPSW-473	Intermediate Floor Level - East Side

Table 16.9-4 (Cont'd)

FIRE HOSE STATIONS

<u>Location No.</u>	<u>Valve No.</u>	<u>Area or Component Protected</u>
3RBH2	3LPSW-473	Intermediate Floor Level - East Side
1RBH3	1LPSW-475	Top of Shielding Floor Level - East Side
2RBH3	2LPSW-475	Top of Shielding Floor Level - East Side
3RBH3	3LPSW-475	Top of Shielding Floor Level - East Side
1RBH4	1LPSW-465	Top of Shielding Floor Level - West Side
2RBH4	2LPSW-465	Top of Shielding Floor Level - West Side
3RBH4	3LPSW-465	Top of Shielding Floor Level - West Side
1RBH5	1LPSW-467	Intermediate Floor Level - West Side
2RBH5	2LPSW-467	Intermediate Floor Level - West Side
3RBH5	3LPSW-467	Intermediate Floor Level - West Side
1RBH6	1LPSW-469	Ground Floor Level - West Side
2RBH6	2LPSW-469	Basement Floor Level - West Side
3RBH6	3LPSW-469	Basement - West Side
Basement	- EL. 777'-6"	
Ground	- EL. 797'-6"	
Intermediate	- EL. 825'-0"	
Top of Shielding	- EL. 861'-0"	

b. Keowee Hydro Station

<u>Location</u>	<u>Valve No.</u>	<u>Area or Component Protected</u>
Operating Deck (NW)	NA	Operating Floor
Operating Deck (NE)	NA	Operating Floor
Operating Deck (SW)	NA	Operating Floor
Operating Deck (SE)	NA	Operating Floor
Control Room	NA	Control Room
Mechanical Equipment Gallery	NA	Mechanical Equipment Gallery