

REGULATOR INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8401030216 DOC. DATE: 83/12/27 NOTARIZED: NO DOCKET #
 FACIL: 50-269 Oconee Nuclear Station, Unit 1, Duke Power Co. 05000269
 50-270 Oconee Nuclear Station, Unit 2, Duke Power Co. 05000270
 50-287 Oconee Nuclear Station, Unit 3, Duke Power Co. 05000287

AUTH. NAME AUTHOR AFFILIATION
 TUCKER, H.B. Duke Power Co.
 RECIP. NAME RECIPIENT AFFILIATION
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director
 STOLZ, J.F. Operating Reactors Branch 4

SUBJECT: Forwards Rev 2 to util 830414 response to Suppl 1 to NUREG-0737, consisting of changes to proposed schedule for upgraded emergency preparedness program, delaying implementation of new emergency procedures to Oct 1985.

DISTRIBUTION CODE: A003S COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 5
 TITLE: OR/Licensing Submittal: Suppl 1 to NUREG-0737(Generic Ltr 82-33)

NOTES: AEOD/Ornstein:icy. 05000269
 AEOD/Ornstein:icy. 05000270
 AEOD/Ornstein:icy. 05000287

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
	NRR ORB4 BC	7 7		
INTERNAL:	IE/DEPER/EPB	3 3	NRR/DHFS/HFEB	5 5
	NRR/DHFS/PSRB	1 1	NRR/DL/ORAB	1 1
	NRR/DL/ORB5	5 5	NRR/DSI/CPB	1 1
	NRR/DSI/ICSB	1 1	NRR/DSI/METB	1 1
	NRR/DSI/RAB	1 1	NRR/DSI/RSB	1 1
	ORB5 PAULSON, W	1 1	REG FILES	1 1
	RGN2	1 1		
EXTERNAL:	LPDR	1 1	NRC PDR	1 1
	NSIC	1 1	NTIS	1 1
NOTES:		1 1		

TOTAL NUMBER OF COPIES REQUIRED: LTTR 35 ENCL 35

DUKE POWER COMPANY

P.O. BOX 33189
CHARLOTTE, N.C. 28242

HAL B. TUCKER
VICE PRESIDENT
NUCLEAR PRODUCTION

December 27, 1983

TELEPHONE
(704) 373-4531

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Attention: Mr. J. F. Stolz, Chief
Operating Reactors Branch No. 4

Subject: Duke Power Company
Oconee Nuclear Station
Docket Nos. 50-269, -270, -287

Dear Mr. Denton:

Attached are five copies of Revision 2 to the Duke Power Company Response to Supplement 1 to NUREG-0737 for Oconee Nuclear Station. This document was originally submitted as an enclosure to my letter of April 14, 1983.

Revision 2 consist of changes to the proposed schedule for the Upgraded EP Program for Oconee Units 1, 2, and 3 which delays implementation of the new Emergency Procedures (EP) until October, 1985.

This revision to the EP scheduled is required because of our inability to complete these activities in accordance with the proposed schedule as originally submitted. The reasons for this delay are:

1. The Safety Evaluation of "Abnormal Transient Operating Guidelines" (ATOG), was not released until September 14, 1983 (Generic Letter 83-31). This was at least six months later than expected by Duke when the original schedule for the Oconee Upgraded EP Program was developed. Because of the delay in receiving the SER the time required for developing the Duke-specific guidelines was extended to December, 1983 since we did not know what changes in ATOG would be required prior to initial implementation. It should be noted that the actual delay in completing the Duke specific guidelines was held to only five months, however, this delay does affect all the subsequent activities in the EP Program.
2. The other area of delay in the schedule is in the actual development of the EP's and subsequent verification/validation program. The five-month time period originally allotted for these activities has been shown to be insufficient. It is now evident that the Oconee EP schedule developed in April, 1983, underestimated the

8401030216 831227
PDR ADOCK 05000269
F PDR

A003
1/1

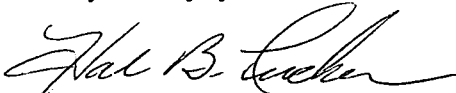
Mr. Harold R. Denton, Director
December 27, 1983
Page Two

magnitude of the effort required to complete these activities and additional time will be required to complete this work. In order to minimize the delay incurred in this phase of the EP program the sequence of events has been replanned to allow utilization of the now available Oconee simulator to perform the validation process and by paralleling the development and review of this process with the EP training. Also, the latest INPO guidance documents on verification and validation received in late November can now be incorporated into the revised schedule and should strengthen the Duke program.

Duke Power does not feel that the above schedule changes will affect the safe operation of Oconee Nuclear Station. The existing Emergency Procedures in use at Oconee are completely adequate to ensure safe operational activities in the event an emergency situation should arise. Further, it is felt that the extra time taken to improve the ATOG based Duke-specific guidelines and receipt and incorporation of the latest INPO information will improve the quality of the final Oconee EP's. This will result not only in better procedures, but procedures that are also easier to maintain and require less changes in the future.

Instructions for inserting Revision 2 into the Oconee document are included as part of the attachment. Unless otherwise informed by the Staff, Duke Power Company will assume that the proposed schedule changes described above are acceptable without further action.

Very truly yours,



Hal B. Tucker

JSW:scs

Attachment

cc: Mr. J. P. O'Reilly, Regional Administrator
U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street, Suite 2900
Atlanta, Georgia 30303

Mr. J. C. Bryant
NRC Resident Inspector
Oconee Nuclear Station

Mr. J. F. Suermann, Project Manager
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

DUKE POWER COMPANY
OCONEE NUCLEAR STATION

Response to Supplement 1 to NUREG-0737
Document Revision Transmittal

Revision Number 2

Instructions

Remove Page 2-7, Rev. 1

Remove Figure 2-2
Sheet 2 of 2

Insert Page 2-7, Rev. 2

Insert Figure 2-2
Sheet 2 of 2, Rev. 2

PROPOSED SCHEDULE FOR SUPPLEMENT 1 TO NUREG-0737 PROVISIONS -
 OCONEE NUCLEAR STATION (cont'd)

Milestone Activity	Completion Date
Regulatory Guide 1.97	
o Review Plan Development	January, 1982
o Formal Review Plan Established	June, 1982
o Review Phase	May, 1983
o Assessment Phase	May, 1984
o R.G. 1.97 REPORT	MAY, 1984*
Upgraded EP Program	
o Plant Specific Technical Guideline Development	December, 1983
o Plant Specific EP Development	October, 1984
o Verification and Validation	March, 1985
o Training	September, 1985
o IMPLEMENTATION, UNITS 1, 2, 3	OCTOBER, 1985*
UPGRADED METEOROLOGICAL SYSTEM OPERATIONAL	MAY, 1984*

* Indicates proposed commitment date

FIGURE 2-2
 OCONEE NUCLEAR STATION
 UNITS 1, 2, 3

INTEGRATED SCHEDULE FOR IMPLEMENTING SUPPLEMENT 1 TO NUREG-0737

ACTIVITY	1983												1984												1985											
	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
REVIEW ATOG & RELATE MATERIAL																																				
SCENARIO REVIEW																																				
OCONEE EPG INITIAL DEVELOPMENT																																				
REVIEW INITIAL EPG																																				
OCONEE FINAL EPG DEVELOPMENT																																				
OCONEE EPG TRAINING MATERIAL																																				
OCONEE EP DRAFTING, REVIEW, AND VERIFICATION																																				
DEVELOP TRAINING PROGRAM AND VALIDATION SCENARIOS																																				
VALIDATION PROCESS																																				
VALIDATION REVIEW, REVISION, AND TRAINING																																				
ISSUE/IMPLEMENTATION OF APPROVED EP's																																				

IMPLEMENTATION
 UNITS 1, 2, 3