REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:8211190123 DOC.DATE: 82/11/15 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

SUBJECT: Forwards changes affecting scheduled completion dates re 820728 status rept of NUREG-0737 Items II.B.3, "Post-Accident Sampling," II.F.1, "Accident Monitoring" & III.D.3.4, "Control Room Habitability."

DISTRIBUTION CODE: A046S COPIES RECEIVED:LTR 1 ENCL 1 SIZE: 4
TITLE: OR Submittal: TMI Action Plan Rgmt NUREG-0737 & NUREG-0660

NOTES:AEOD/Ornstein:1cy. 05000269
AEOD/Ornstein:1cy. 05000270
AEOD/Ornstein:1cy. 05000287

	RECIPIENT ID CODE/NAME		COPIES LTTR	COPIES ENCL	RECIPIENT ID CODE/NAME		COPIES LTTR	COPIES ENCL
	NRR ORB4 BC	01	7	7				
INTERNAL:	ELD/HDS4		1	0	IE/DEP DIR	33	1	1
	IE/DEP EPDS		1	1	IE/DEP/EPLB		3	3
	NRR/DHFS/DEPY	29	1	1	NRR/DL DIR	14	1	1
	NRR/DL/ADL	16	1	1	NRR/DL/ADOR	15	1	1
	NRR/DL/ADSA	17	1	1	NRR/DL/ORAB	18	3	3
	NRR/DSI/ADRP	26	1	1	NRR/DSI/ADRS	27	1	1
	NRR/DSI/AEB		1	1	NRR/DSI/RAB		1	1
	NRR/DST DIR	30	1	1	REG FILE	04	1	1
	RGN2		1	1				
EXTERNAL:	ACRS	34	10	10	FEMA-REP DIV		1	1
	INPO,J.STARNES		1	1	LPDR	03	1	1
	NRC PDR	02	1	1	NSIC	05	1	1
	NTIS		1	1				
NOTES:			1	1				

ADL

TOTAL NUMBER OF COPIES REQUIRED: LTTR 45 ENCL 44

DUKE POWER COMPANY
P.O. BOX 33189
CHARLOTTE, N.C. 28242

HAL B. TUCKER
VICE PRESIDENT
NUCLEAR PRODUCTION

TELEPHONE
(704) 373-4531

November 15 1982

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

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

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

Dear Sir:

By letter dated July 28, 1982, Duke Power provided an updated status report of those NUREG-0737 items listed in the Staff letter of March 17, 1982 (Generic Letter 82-05). Subsequent to those submittals, changes have occurred which affect the scheduled completion dates. They are as follow:

Item II.B.3 Post Accident Sampling

A. Reactor Building Gas Sample System

Status

Unit 1: To complete the system, a vacuum pump motor starter was needed. It had been ordered and carried a long lead time for delivery, but has now been delivered. Installation is scheduled to be complete by December 1, 1982. In order to assure that the system will be functionally operable, with procedures that have been functionally verified, January 30, 1983 is the date estimated for completion of this item. The needed extra time is based on similar problems identified during the functional checkout of the system at McGuire Nuclear Station, combined with design changes that have taken place in this system.

Estimated completion date: January 30, 1983

Unit 2: Same as Unit 1

Unit 3: Same as Unit 1

B. Reactor Coolant and Building Liquid Sample System

A046

Status

Unit 1: Installation of the system is complete with the exception of a hydro test of the system panel.

Item II.B.3 (cont'd)

Functional checkout is to be complete with procedures and in place by the estimated completion date.

Estimated completion date: February 28, 1983

Unit 2: Same as Unit 1

Estimated completion date: February 28, 1983

Unit 3: Same as Unit 1

Estimated completion date: March 31, 1983

Note: The completion dates of these systems are staggered for each unit to ensure that adequate time and attention is given to satisfactorily perform the above mentioned tasks.

Item II.F.1 Accident Monitoring

(1) Noble Gas Monitor - Stack High Range Radiation Monitor

Status

Unit 1: The monitoring system was installed at the site. The detector was not working properly (even after some repair on Unit 3 detector). It was removed and shipped back to the vendor a second time for repair. The detector is due to be shipped to the site November 30, 1982. It will be two weeks after it is received before the detector can be verified as installed, calibrated, and tested for proper operability.

Estimated completion date: March 1, 1983*

*(Dependent upon receipt of operable instruments from vendor plus two weeks installation time)

Unit 2: Same as Unit 1

Unit 3: Same as Unit 1

(3) Containment High-Range Monitor

Status

Unit 1: No work has been done yet on this unit. The completion date is set for the end of the next refueling outage.

Item II.F.1 (cont'd)

Estimated completion date: End of Unit 1 Cycle 8 refueling outage

Unit 2: The monitors are installed but are not operable due to unqualified connectors. A suspected penetration problem, similar to that of Unit 3, may evolve when the system is finally connected and checked out. The completion date is set for the end of the next refueling outage.

Estimated completion date: End of Unit 2 cycle 7 refueling outage

Unit 3: The monitors are installed but are not operable due to a problem with the penetration. It seems there is an incompatibility between cables inside and outside the penetration. The completion date is set for the end of the next refueling outage.

Estimated completion date: End of Unit 3 Cycle 8 refueling outage

(6) Containment Hydrogen - H_2 Analyzer System

Status

Unit 1: This analyzer, as with the Units 2 and 3 analyzers, was installed with the wrong meter by the manufacturer. They were discovered to be slightly non-linear during an electrical checkout. Replacement meter scales were installed, and the unit is now operable.

Completion date: November 15, 1982

Unit 2: Installation of the system is complete. It has had the same meter problem as Unit 1. The meter scales have been replaced and the system is operational.

Completion date: November 15, 1982

Unit 3: Same as Unit 2

Item III.D.3.4 Control Room Habitability

Status

As a result of the initial review of this item, three areas were identified for possible modifications: the identification and sealing of in-leakage, lead shielding along the wall adjacent to the mechanical penetration rooms, and a chlorine and toxic gas detection system. Further tests and evaluations indicated that total isolation and sealing of all in-leakage was not practical and not necessary. Major modifications were made to incorporate lead shielding along the identified areas. These modifications are complete. The need for a toxic gas detection system is currently being reevaluated and appropriate modifications, if any, will be identified and an appropriate schedule will be established.

The above represents the best available information as of this date. Duke will keep the NRC advised through appropriate licensing channels should any significant changes occur.

Very truly yours,

H. B. Tucker /BD

Hal B. Tucker

JCP/php

cc: Mr. James P. O'Reilly, Regional Administrator
U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street, Suite 3100
Atlanta, Georgia 30303

Mr. W. T. Orders
NRC Resident Inspector
Oconee Nuclear Station

Mr. Philip C. Wagner
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555