

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8403060292 DOC. DATE: 84/02/28 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: TUCKER, H.B. AUTHOR AFFILIATION: Duke Power Co.
 RECIP. NAME: DENTON, H.R. RECIPIENT AFFILIATION: Office of Nuclear Reactor Regulation, Director
 STOLZ, J.F. Operating Reactors Branch 4

SUBJECT: Submits response to NRC request for schedular info re SER of proposed inadequate core cooling instrumentation. Final design description will be submitted by 850701.

DISTRIBUTION CODE: A002S COPIES RECEIVED: LTR 1 ENCL 0 SIZE: 2
 TITLE: OR Submittal: Inadequate Core Cooling (Item II.F.2) GL 82-28

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

	RECIPIENT ID CODE/NAME	COPIES LTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTR ENCL
	NRR ORB4 BC SUERMANN, J	1 1	NRR ORB4 LA	1
INTERNAL:	NRR SHEA, J 01	1	NRR/DHFS/HFEB15	1
	NRR/DHFS/PSRB16	1	NRR/DL/ORAB 08	1
	NRR/DL/ORB5	1	NRR/DSI DIR 09	1
	NRR/DSI/CPB 10	3	NRR/DSI/ICSB 14	1
	NRR/DSI/RSB 13	1	REG FILES 04	1
	RGN2 07	1		
EXTERNAL:	ACRS 17	10	LPDR 03	1
	NRC PDR 02	1	NSIC 06	1
	NTIS 05	1		
NOTES:		1		

TOTAL NUMBER OF COPIES REQUIRED: LTR 31 ENCL 1

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

HAL B. TUCKER
VICE PRESIDENT
NUCLEAR PRODUCTION

TELEPHONE
(704) 373-4531

February 28, 1984

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 November 23, 1983, the NRC provided its Safety Evaluation Report of the proposed Inadequate Core Cooling Instrumentation for Oconee Nuclear Station. Within the letter, the NRC requested that certain schedular information be provided. The following is the Duke response.

The process to select a vendor to provide the ICC system is in progress. It is planned to have a final selection made and contractual arrangements completed by June 1984. As much of the information requested will be provided by the vendor and we must have the vendor's schedule, Duke proposes that a firm schedule for providing the requested information be provided by July 1, 1984.

For planning purposes, Duke expects to submit the final design description July 1, 1985. Subject to availability of hardware, it is tentatively planned to install the inventory tracking system during a refueling outage on Unit 3 in late 1985. Units 1, 2 would be installed during refueling outages in 1986 following the Unit 3 outage. It is also tentatively planned to install the in-containment portion of the upgraded core exit thermocouples during a refueling outage of Unit 1 in late 1984. Units 2, 3 would be installed during refueling outages in 1985 following the Unit 1 outage. A firm schedule will be provided by July 1.

Other milestones listed in Enclosure 3 of the NRC letter are tentatively planned to be scheduled such that by the completion of installation on the last unit, NRC approval would be obtained and the system could be considered operational by approximately January 1, 1987, which is shortly following the estimated completion of the Unit 2 1986 refueling outage.

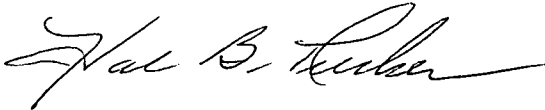
Duke would like to confirm a clarification provided by the NRC during a telephone conference call on January 7, 1984. In Enclosure 1 of the NRC letter of November 23, 1983, Item D(1), the NRC states, "the signal channels are isolated from both display systems." Duke understands that this statement was intended to mean that the sixteen (16) qualified CETs would be properly isolated from the non-safety primary display and that no unique isolation between the safety CETs and safety display was required. Unless informed to the contrary, we consider this to be accepted.

8403060292 840228
PDR ADCK 05000269
P PDR

Adck

Mr. Harold R. Denton, Director
February 28, 1984
Page 2

Very truly yours,



Hal B. Tucker

RLG/php

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

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

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