

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8708100083 DOC. DATE: 87/08/03 NOTARIZED: NO  
 FACIL: 50-269 Oconee Nuclear Station, Unit 1, Duke Power Co.  
 AUTH. NAME TUCKER, H. B. AUTHOR AFFILIATION Duke Power Co.  
 RECIP. NAME RECIPIENT AFFILIATION

DOCKET #  
05000269

Document Control Branch (Document Control Desk)

SUBJECT: RD: on 870626, during storm, noble gas effluent monitor 1RIA-56 became inoperable. Alternative noble gas monitoring program instituted within 72 h. New cable pulled on 870721. Raychem placed onto connectors to prevent recurrence.

DISTRIBUTION CODE: IE22D COPIES RECEIVED: LTR 1 ENCL 0 SIZE: 2  
 TITLE: 50.73 Licensee Event Report (LER), Incident Rpt, etc.

NOTES: AEOD/Ornstein: lcy.

05000269

	RECIPIENT ID CODE/NAME	COPIES LTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTR ENCL
	PD2-3 LA	1	PD2-3 PD	1
	PASTIS, H	1		
INTERNAL:	ACRS MICHELSON	1	ACRS MOELLER	2
	AEOD/DOA	1	AEOD/DSP/NAS	1
	AEOD/DSP/ROAB	2	AEOD/DSP/TPAB	1
	DEDRO	1	NRR/DEST/ADE	1
	NRR/DEST/ADS	1	NRR/DEST/CEB	1
	NRR/DEST/ELB	1	NRR/DEST/ICSB	1
	NRR/DEST/MEB	1	NRR/DEST/MTB	1
	NRR/DEST/PSB	1	NRR/DEST/RSB	1
	NRR/DEST/SGB	1	NRR/DLPQ/HFB	1
	NRR/DLPQ/QAB	1	NRR/DOEA/EAB	1
	NRR/DREP/RAB	1	NRR/DREP/RPB	2
	NRR/PMAS/ILRB	1	NRR/PMAS/PTSB	1
	<u>REG FILE</u> 02	1	RES DEPY GI	1
	RES TELFORD, J	1	RES/DE/EIB	1
	RGN2 FILE 01	1		
EXTERNAL:	EG&G GROH, M	5	H ST LOBBY WARD	1
	LPDR	1	NRC PDR	1
	NSIC HARRIS, J	1	NSIC MAYS, G	1
NOTES:		1		

**DUKE POWER COMPANY**

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

HAL B. TUCKER  
VICE PRESIDENT  
NUCLEAR PRODUCTION

TELEPHONE  
(704) 373-4531

August 3, 1987

U.S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D.C. 20555

Subject: Oconee Nuclear Station  
Docket Nos. 50-269  
IRIA-56 Inoperability

Gentlemen:

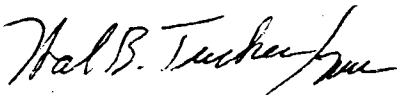
Duke Power Company (Duke) is providing the following information concerning inoperability of the Unit 1 noble gas effluent monitor (IRIA-56) as required by the proposed Technical Specification 3.5.6. The proposed Technical Specification 3.5.6, submitted on October 8, 1984 in response to Generic Letter 83-37, Item II.F.2, requires a 30 day report to NRC if the required noble gas effluent monitor is inoperable and is not returned to operable status within 7 days.

On June 26, 1987 after a storm with heavy rain and high winds IRIA-56 went off scale low. Attempts were made to repair the problem by cleaning and drying the connector to the detector. Due to the picoamp signal from the detector, any moisture has a diastic effect on the meter reading.

Per proposed Technical Specification 3.5.6.3 requirements, an alternative noble gas monitoring program was instituted within 72 hours.

A new cable was pulled on July 21, 1987, thus returning IRIA-56 to service. Raychem was placed onto the connectors to prevent recurrence of the problem.

Very truly yours,



Hal B. Tucker

PJN/211/jgc

Attachment

8708100083 870803  
PDR ADOCK 05000269  
S PDR

IK22  
/10

Document Control Desk  
August 3, 1987  
Page 2

xc: Dr. J. Nelson Grace  
Regional Administrator  
U.S. Nuclear Regulatory  
Commission - Region II  
101 Marietta St. NW  
Suite 2900 - Atlanta, GA 30323

Ms. Helen Pastis  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

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