

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8802170334      DOC. DATE: 88/02/11      NOTARIZED: NO      DOCKET #  
 FACIL: 50-000 Generic Docket      05000000  
 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  
 50-369 William B. McGuire Nuclear Station, Unit 1, Duke Power Co.      05000369  
 50-370 William B. McGuire Nuclear Station, Unit 2, Duke Power Co.      05000370  
 50-413 Catawba Nuclear Station, Unit 1, Duke Power Co.      05000413  
 50-414 Catawba Nuclear Station, Unit 2, Duke Power Co.      05000414

AUTH. NAME      AUTHDR AFFILIATION  
 TUCKER, H. B.      Duke Power Co.  
 RECIP. NAME      RECIPIENT AFFILIATION  
 GRACE, J. N.      Region 2, Ofc of the Director

SUBJECT: Forwards Suppl 1 to 880112 response to NRC Compliance Bulletin 87-002, consisting of partial test results for all fastener samples. Addl engineering evaluation required for samples w/spec deviations. Response completion by 880411.

DISTRIBUTION CODE: 1E11D      COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 244  
 TITLE: Bulletin Response (50 DKT)

NOTES: *See Reports*  
 AEOO/Ornstein: 1cy.      05000269  
 AEOO/Ornstein: 1cy.      05000270  
 AEOO/Ornstein: 1cy.      05000287  
 LPDR 2cys AMDTS to FSAR. ASLB 1cy.      05000413  
 LPDR 2cys AMDTS to FSAR. ASLB 1cy.      05000414

	RECIPIENT		COPIES			RECIPIENT		COPIES	
	ID CODE/NAME		LTR	ENCL		ID CODE/NAME		LTR	ENCL
	PD2-3 LA		1	0	PD2-3 PD		1	1	
	PASTIS, H		1	1	HOOD, D		1	1	
	JABBOUR, K		1	1					
INTERNAL:	AEOO/DOA		1	1	AEOO/DSP		1	1	
	AEOO/DSP/TPAB		1	1	NRR/DEST/ADE		1	1	
	NRR/DEST/ADS		1	1	NRR/DEST/MEB		1	1	
	NRR/DOEA/EAB		1	1	NRR/DOEA/GCB		1	1	
	NRR/DREP/EPB		1	1	NRR/PMAS/ILRB		1	1	
	<u>REG FILE</u> 02		1	1	RES/DE/EIB		1	1	
	RGN2 FILE 01		1	1					
EXTERNAL:	LPDR		3	3	NRC PDR		1	1	
	NSIC		1	1					
NOTES:			4	4					

TOTAL NUMBER OF COPIES REQUIRED: LTR 27 ENCL 26

DUKE POWER COMPANY

P.O. BOX 33189

CHARLOTTE, N.C. 28242

HAL B. TUCKER  
VICE PRESIDENT  
NUCLEAR PRODUCTION

TELEPHONE  
(704) 373-4531

February 11, 1988

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

Subject: Duke Power Company  
Oconee Nuclear Station  
Docket Nos. 50-269, -270, -287  
McGuire Nuclear Station  
Docket Nos. 50-369, -370  
Catawba Nuclear Station  
Docket Nos. 50-413, -414  
  
Response to NRC Compliance  
Bulletin No. 87-02

Dear Dr. Grace:

Attached is Supplement 1 to the Duke Power response to NRC Compliance Bulletin No. 87-02. The initial Duke response to this bulletin was originally submitted as an enclosure to my letter dated January 12, 1988.

Supplement 1 consists of partial test results for all the 121 fastener samples selected under the provisions of Bulletin 87-02. Only the Charpy Impact Tests of four samples remains to be completed before we can finalize our submittal of test results. Additional engineering evaluation is required for 23 test samples since our investigation of these (tabulated and described on Pages 3-4 of the attachment) indicated deviations from specifications. Despite the deviations identified during the testing we do not have a history of problems felt to be directly traceable to fasteners. Our fastener experience is based upon approximately 55 unit-years of nuclear station operation. Furthermore, the deviations listed on Pages 3-4 involve replacement fasteners procured since initial unit operation. We continue to feel the original fastener specification program used during the design and construction of Duke's nuclear stations was sound.

The additional evaluation mentioned above creates the need for a further extension of time before we can complete our full response. This possibility was indicated in my January 12 letter. Barring any significant findings we will complete our response to Bulletin 87-02 by April 11, 1988. This final response will contain the results of our evaluation of the deviations and a description of the subsequent actions to be taken as a result of our fastener investigation.

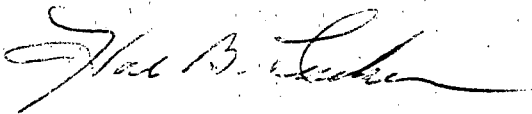
8802170334 880211  
PDR ADOCK 05000269  
Q PDR

JE 11  
11

Dr. J. Nelson Grace  
February 11, 1988  
Page 2

I declare under penalty of perjury that the statements set forth herein are true and correct to the best of my knowledge.

Very truly yours,



Hal B. Tucker

JSW/180/jgc

Attachment

Original Letter and Copy of Attachments:

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

xc: w/attachments:

NRC Resident Inspector  
McGuire Nuclear Station

NRC Resident Inspector  
Oconee Nuclear Station

NRC Resident Inspector  
Catawba Nuclear Station