

ACCESSION NBR: 7912270580 DOC. DATE: 79/12/19 NOT INDEXED: NO DOCKET #
 FACIL: 90-263 Monticello Nuclear Generating Plant, Northern States 05000263
 AUTH. NAME AUTHOR AFFILIATION
 DAY, B. D. Northern States Power Co.
 RECIP. NAME RECIPIENT AFFILIATION
 Region 3, Chicago, Office of the Director

SUBJECT: LER 79-021/03L-0: on 791119, during normal operation, per IE
 Bulletin 79-02 evaluation, snubber SS-31 base plate expansion
 anchor bolt safety factor found to be less than one. Caused
 by inadequate base plate & expansion anchor bolts.

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NORTHERN STATES POWER COMPANY

MINNEAPOLIS, MINNESOTA 55401

December 19, 1979

Mr J G Keppler
Office of Inspection & Enforcement
U S Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, Illinois 60137

Dear Mr Keppler:

MONTICELLO NUCLEAR GENERATING PLANT
Docket No. 50-263 License No. DPR-22

Anchor Bolts for Snubber SS-31 Found Inadequate

The Licensee Event Report for this occurrence is reproduced on the back of this letter. Enclosed are three copies.

This event is reported in compliance with Technical Specification 6.7.B.2.b. because operation with an inoperable snubber is a degraded mode permitted by Technical Specification 3.6.H.2.

Yours very truly,

David Musney for
L O Mayer, PE
Manager of Nuclear Support Services

LOM/DMM/jh

cc: ~~L~~Director, IE, USNRC (30)
Director, MIPC, USNRC (3)
MPCA
Attn: J W Ferman

(Over)

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60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 | During normal operation, evaluation of IE Bulletin 79-02 inspection results

03 | revealed snubber SS-31 Base Plate Expansion Anchor Bolt Safety Factor Less Than 1.

04 | SS-31 declared inoperable. Constitutes operation in degraded mode permitted by

05 | T.S. 3.6.H.2. No effect on public health or safety. Analysis showed pipe stress

06 | within code allowable without SS-31 during SSE. Redundant system operable during

07 | event. Not a repetitive occurrence.

08 |

7 8 9 80

SYSTEM CODE 0 9		CAUSE CODE C F		CAUSE SUBCODE B		COMPONENT CODE S U P P O R T						COMP. SUBCODE B		VALVE SUBCODE Z	
7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
LER/RO REPORT NUMBER 17		EVENT YEAR 7 9		SEQUENTIAL REPORT NO. 0 2 1		OCCURRENCE CODE 0 3		REPORT TYPE L		REVISION NO. 0		ACTION TAKEN F		FUTURE ACTION F	
23		24		25		26		27		28		29		30	
EFFECT ON PLANT Z		SHUTDOWN METHOD Z		HOURS 0 0 0		ATTACHMENT SUBMITTED N		NPRD-4 FORM SUB. N		PRIME COMP. SUPPLIER A		COMPONENT MANUFACTURER B 1 3 0			
31		32		33		34		35		36		37			
38		39		40		41		42		43		44			

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Reanalysis indicated that base plate and expansion anchor bolts associated with

1 1 SS-31 were inadequate. The support was modified to increase safety factor to at

1 2 least 2 within 72 hours of event identification. A safety factor meeting the long

1 3 term requirements of IE Bulletin 79-02 will be assured.

1 4

8 9 FACILITY STATUS % POWER OTHER STATUS (30) METHOD OF DISCOVERY DISCOVERY DESCRIPTION (32)

1 5 E (28) 0 9 8 (29) NA C (31) Review of inspection results.

7 8 9 10 12 13 44 45 46 80

ACTIVITY CONTENT
RELEASED OF RELEASE

1 6 2 33 10 34 NA AMOUNT OF ACTIVITY 35

7 8 9 10 11 44

NA LOCATION OF RELEASE 36

45 80

PERSONNEL EXPOSURES									
NUMBER			TYPE	DESCRIPTION					
1	7	0	0	0	(37)	Z	(38)	NA	(39)

PERSONNEL INJURIES		DESCRIPTION	
NUMBER			
1	8	0	0
0	0	0	40
			NA

7	8	9	11	12	80
LOSS OF OR DAMAGE TO FACILITY (43)					
TYPE		DESCRIPTION			
1	9	7	(42)	NA	7912270 580

7	8	9	10	80
PUBLICATION			(45)	NRC USE ONLY
ISSUED			(44)	
DESCRIPTION			(45)	

NAME OF PREPARER B. D. Day PHONE: 612/295-5151

NAME OF PREPARER B L Day

PHONE: 612/295-5151

CONTROL BLOCK:

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