

Telephone (412) 393-6000

1 10 11

IE22

1/1

April 8, 1992 ND3MNO:3282

Beaver Valley Power Station, Unit No. 1 Docket No. 50-334, License No. DPR-66 LER 91-019-01

United States Nuclear Regulatory Commission Document Control Desk Washington, DC 20555

Gentlemen:

In accordance with Appendix A, Beaver Valley Technical Specifications, the following revised Licensee Event Report is submitted:

LER 91-019-01, 10 CFR 50.73.a.2.i.A, and 10 CFR 50.73.a.2.i.B, "Missed Examinations Resulting From a Programmatic Review of ISI Program".

Very truly yours,

Proons

T. P. Noonan General Manager Nuclear Operations

JGT/sl

Attachment

130056 0414012 PDR ADOCK 0

April 8, 1992 ND3MNO:3282 Page two

CC: Mr. T. T. Martin, Regional Administrator United States Nuclear Regulatory Commission Region 1 475 Allendale Road King of Prussia, PA 19406

C. A. Roteck, Ohio Edison 76 S. Muin Street Akron, OH 44308

Mr. A. DeAgazio, BVPS Licensing Project Manager United States Nuclear Regulatory Commission Washington, DC 20555

Larry Rossbach, Nuclear Regulatory Commission, BVPS Senior Resident Inspector

Larry Beck Centerior Energy 6200 Oak Trea Blvd. Independence, Ohio 44101-4661

INPO Records Center Suite 1500 1100 Circle 75 Parkway Atlanta, GA 30339

G. E. Muckle, Factory Mutual Engineering 680 Anderson Drive #BLD10 Pittsburgh, PA 15220-2773

Mr. Richard Janati Department of Environmental Resources P O. Box 2063 16th Floor, Fulton Building Harrisburg, PA 17120

Director, Saf-ty Evaluation & Control Virginia Electric & Power Co. P.O. Box 26666 One James River Plaza Richmond, VA 23261

W. Hartley Virginia Power Company 5000 Dominion Blvd. 2SW Glenn Allen, VA 23060

.

J. M. Riddle NUS Operating Service Corporation Park West II Cliff Mine Road Pittsburgh, PA 15275 April 8, 1992 ND3MNO:3283 Page three

> Bill Wegner, Consultant 23 Woodlawn Terrace Fredricksburg, VA 22404

> > 16.10

i,

5 61

NRC FORM	6 366						U.S. NU	CLEAR RE	OULA	TORY	:Cemma (pár)	0.14	APPROVED	Diste NO	01550164		-
	*		LIC	CEN	SEE EVE	NT REPO	ORT (LER)				LETIMATED INFORMATIC COMMENTS AND REPOR REGULATOR FOR FARMAGE	BURDEN PER I IN POLLECTION IEGARDINO BU TE MARAOTME IV COMMISSION NORE REDUCT MENT AND BUD	HESHOW HEGU HDEN EI HDEN EI WASHI (ON PAR OET P	ET TO DON EET SOU TE ETIMATE TO NOTON DO SJECT DIS UMINGTON	PLY WTH INS FOR 1746 REC 115 NOC 22655, 61 001041 C DC 20803	THUE NARD OHDS LEAR NO TO FFICE
FACILITY	FLAME DV			-		ana ang ang ang ang ang ang ang ang ang			i i i i i i i i			DO	KET NUMBER	21		PAGE	73)
Beave	ar Vall	ey Po	wer S	Itatio	on Unit 1							0	1010101	0 3	3 3 4	1 OF	017
Misse	d Exa	minat	ions F	Resu	ulting From	m a Progr	amma	tic Re	view	of	SI Proj	gram					
8.48	NT DATE	(6)		1	ER NUMBER (1	#18	PORT DA1	18 (9)	T		OTHER FA	CILITIES INVOL	VE(1 (8)			
MONTH	OAY	YEAR	VERN	-	ELECTRICE NT LESS ECONIDE PL	ANY VESCAL SELECTION	MONTH	DAV	YŁA	0	N/A	FACILITY NAME		DOCKE	T NUMBER!	9 	
				11						-				0 10	00	<u>v </u>	
0 3	1 2	9 2	0	EPORT		D PURBUANT	0 4		9	2	FR 5. 10	hack one or more of	the following) (5	0 15	1010	011	
MO MO	DE (8)	1	2	0.40216	6)	and the second second	20.408	lig)			Ĺ	60.73(#1(2)1iy1			\$ 71(b)		
POWER			2	0.605 (e2153(d)		60.361	67(\$)				80.73(a)(2)(v)			3.2110		
(10)		010	2	0.805 U 0.605 U 10.605 U	83793860 83693660) 83693660 83693660	×	50.361 50.731 50.731 50.731	κ(2) έτΩ)Ω έτΩΩ έτα έτα β			2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	50.73(6)(2)(v)() 50.73(6)(2)(v)()(A) 60.73(6)(2)(v)()(A) 60.73(6)(2)(v)			07568 (Spe 900	taxi NRC	Fgun
and the second second		an and first party	allere in allere		alaria di seconda da se	1	ICENSE!	E CONTAC	TEOR	TELLS (ER (12)		-				
MAME													AREA CODE	10.00	NONE NOM		
T.P. 1	Noona	n, Ge	neral	Mai	nager Nu	clear Ope	ration	8					4 1 2	6	4 3 -	1 2	1518
					COMPLETE	ONE LINE FOR	R EACH	COMPONE	NT FR	LUAE	DEBORIBE	D IN THIS REPORT	(13)			*****	
CAUSE	SYSTEM	CQAR	PONENT		MANUFAC TURER	REPORTABLE TO SPRDS				AUST.	EXETEM	DOUTONENT	MANUFAC TURER	REP TO	NPHOS		
×	BA	SF	T 1	×	(x x x x	N	-										
	1	1	1.1		111		1						1.1.1	_		-	
	-				BUPPLEN	IENTAL REPOR	T & KPEC	YEC (14)					EXPECT SUBMIST	ED .	MED NT H	OAY	YEAR
	5 //r yes.	complete	EXPECT	ep su	EMISSION DAT	w		X NO					"DATE	281	1.	1.1	1.13
ABETTA	Onxeeeaxnsnhrern EYeeaxnsnhrern itresuu/rtr	amin ar lds fety cluc omet adec e spec ogra spec spec spec spec spec ogra spec spec spec spec spec spec spec spec	//9/ hati Ins (L ied octrictor inced anse anse anse al rts 92. val we	91, on GW) nje mpi in c e mpi t t s u u t t s u u t t s u v r pro	it (NDE) tion on ection from (ISI) irawine reviet lete A re to ve here elds w result o thi pports ere no ogram. The as be no	was surve Interv welded the l progr gs use w of th isometr eview rify were ac of a s eve of a s eve t incl Ins en ve	d aill val ff firs. ad pric required required control class uded petic rif	eter ance was itti e R t Th to ipin draw ori ired safe able on s i on s i on s i on s	min reesi en efor gir gir ty the prod	ed qui xce dua Ye IGV mul spoo in l CGW in c CW in c c u i c c u i c c i c i c i c i c i c	tha reme eded in the in the sar Ns v late ol pi All sar nplic rev /92, ipmen rawin m fo nclue	it the ents duri l. Seven he Low He leat Remo Interval vere not the NDI lece draw required col pied a include cations iew of t it was nt were ngs used upports or the de the r	Non D Ing the cal lo bad and oval Sy l NDE t inclu E ISI p wings r d welds ce dra ed in t as al he ISI s disco not exa to for were co second equired	est Fin Hi ste in ded rog esu ha win he l Pro ver imul pro l I T	ructi rst T tudin gh He servi on t ram. lted ve be gs W NDE I of t ed th ed th eted 'en-Ye upport	ven adereehnnienssie inteenr.d	

a

. ...

NRC Form 366 (6.89)

5 5

U.S. NUCLEAR REQULATORY COMMISSION

APPROVED DMB NO. 3150-0104 EXPIRES 4/30/92

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

ESTIMATED BURDEN FAR RESPONDE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST BOD HRE FORWARD COMMENTS REGARDING DURDEN ESTIMATE TO THE RECORDS AUD REPORTS MANAGEMENT BRANCH (P530) US NUCLEAR REGULATORY COMMISSION WARHINGTON DC 20865 AND TO THE FARENWORK REDUCTION PROJECT 20150-2061 OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON DC 20803

FACILITY NAME (1)	6	DOCKET NUMBER (2)									LER NUMBER (6)										FAGE (3)			
											A.F.		SEG N	していて	i A.L Pi	1	REV	成にいた				Γ		
Beaver Valley Power Station Unit 1	1	0	6	0	10	0	3	3	4	9	ρi.	+	0	1	9		0	11	0	2	a	0	17	

DESCRIPTION OF EVENT

NEC FORM 366A

On 6/12/91, with the Unit in Cold Shutdown (Operating Mode 5) at the end of the Eighth Refueling Outage, a Quality Assurance auditor, based on a field observation, questioned if several longitudinal welds in the Low Head Safety Injection (LHSI) piping were examined as required by the site Non System Destructive Examination (NDE) inservice inspection program. A review of the LHSI piping drawings and the inservice inspection program was implemented. On 6/18/91, it was determined that full compliance to the American Society of Mechanical Engineers (ASME) Section XI Non Destructive Examination (NDE) requirements during the First Ten Year Inspection Interval had not been met for these longitudinal welds. Per ASME Section XI (74S75), a sampling of the total number of longitudinal welds in fittings required volumetric examination during the Fist Ten Year Inspection Interval, which expired on 2/26/88. A review of original fabrication documentation revealed that seventy-six (76) longitudinal welds (of which 45 were in fittings) in a portion of the Class 2 piping in the LHSI System had been excluded from the NDE inservice inspection drawings, and therefore they were not inspected during the first ten year inspection interval. The affected portion of the LHS1 system included the Class 2 section of the pump suction from the refueling water storage tank, pump suction from the containment sump, and the LHSI pump discharge to the High Head Safety Injection Pumps.

An operability assessment of the excluded fittings was performed and the subject lines were determined to be structurally sound and functionally operable. Based on the operability assessment, and the fact that compliance with the present Second Ten Year Interval had not been compromised, it was determined that transitions to higher operating modes were permissible and the longitudinal fitting welds would be scheduled for examination. The Unit entered Hot Shutdown (Operating Mode 4) on 6/27/91 at 1616 hours, and Hot Standby (Operating Mode 3) on 6/29/91 at 1830 hours. Following discovery of a leaking thermocouple conoseal on the reactor vessel head, the Unit was returned to Cold Shutdown on 7/04/91 at 0205 hours. After leaks were repaired the Unit entered Hot Shutdown at 1759 hours on 7/08/91.

LICENSEE EVENT REPO TEXT CONTINUAT	ORT (LER)	EXPIRES 4/30/92 ESTIMATED BURDEN PER RESPONSE TO COMPLY WTH THU INFORMATION COLLECTION REQUEST 530 HRS FORWARI COMMINTS REGARDING BURDEN ESTIMATE TO THE RECORD AND REPORTS MANAGEMENT REANCH (F530), U.S. NUCLEA REGULATORY COMMISSION WASHINGTON DC 20655 ANP T THE FARERWORK REDUCTION PROJECT DISORDING OFFIC OF MANAGEMENT ALLO RUDGET, WASHINGTON DC 20653												
FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMSER (6) PAGE (3)												
		YEAR		REDU	NER	14	「「「「「「」」」	21kc - #5	_			-		
Beaver Valley Power Station Unit 1	0 5 0 0 3 3 4	9 1	-	0	11	9 -	011	0	3	OF	0	1		
TEXT // many space is required the additional A/B/ Form 365.5 (117)														

U.S. NUCLEAR REDULATORY COMMISSION

APPROVED OME NO 3160-0104

On 7/09/91, as a result of further investigations, the LHSI piping was declared inoperable and Technical Specification (TS) 3.5.3 required a plant cooldown to Cold Shutdown within the next 20 hours. Since the required inspections were not expected to be completed within the next 20 hours, a cooldown to Cold Shutdown was completed at 1327 hours on 7/09/91. The Nuclear Regulatory Commission was notified of the plant shutdown at 1328 hours in accordance with 10CFR50.72.b.1.i.A "the initiation of any nuclear plant shutdown required by the plant's Technical Specifications".

The review of piping fabrication documentation continued. It included a review of the fabricator's spool piece drawings and Component Certified Mill Test Reports (CMTR) supplied during plant construction. This review identified additional longitudinal fitting welds in the Residual Heat Removal (RHR) System and the High Head Safety Injection (HHSI) System that were not inspected. The affected portion of the RHR system included the RHR pump discharge to the RHR return isolation valves. The affected portion of the HHSI system included the HHSI pump suction from the LHSI pumps. The required number of fitting welds in each system (eight LHSI, eight HHSI, and ten RHR) were examined per ASME Section XI. The inspections were completed on 7/12/91 at 1200 hours, with no defective welds present.

One of the corrective actions generated from this event was a programmatic review of the ISI Frogram to identify any other discrepancies. This review identified, on 3/13/92, that several supports on Class 3 equipment were not examined in accordance with the ASME Section XI requirements. These supports were located on the following systems: Auxiliary Feedwater System, River water System, Fuel Pool Cooling and Purification System, Reactor Plant Component Cooling Water System, Quench Spray System, and the Neutron Shield Tank Cooling System.

CAUSE OF THE EVENT

A field investigation by a Quality Assurance auditor identified welds that were not specified in the NDE inservice inspection program. A subsequent investigation revealed that additional longitudinal welds in fittings had not been included on the piping drawings used to develop the First Ten Year NDE Inservice Inspection Program, and thus the required number of longitudinal welds in fittings were not inspected during the First Ten Year Inspection Interval. In 1984, the information contained in original plant construction drawings and documentation, which was utilized to formulate the First Ten Year Interval Inservice

NRC FORM 366A

NRC FORM 366A (6-20)	U.S. NUCLEAR REDULATORY COMMISSION	APPROVED OME NO 2150/0104
LICENSEE EVENT REPOR TEXT CONTINUATION	IT (LER) N	EXTINCT ACOUNT CONTRACT OF A C
FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (6) PAGE (3)
		VLAR SEQUENTIAL REVISION NUMBER RUNBER
Beaver Valley Power Station Unit 1 TEXT Iff more spece is required, use additional NRC form 3864 (s) 1171	0 15 0 0 0 3 3 4	9 1 - 0 1 9 - 0 1 0 4 OF 0 7
Inspection Program, was isometric drawings form isometric drawings for longitudinal welds in manufacturer or spool included on the new I included in the First Ter program. An inadequat associated CMTRs, suppli- construction, resulted that did not account component manufacture. the fabricator spool pie generally contain detai the pipe spool component information contained material, combined with Component Certified Mil possible to identify longitudinal welds. I that original construct all longitudinal welds) hi An operability determine Interval inservice inspi- welds was initially disc operability assessment 91-009-00 on several si- tested in accordance with Based on the assessments and since compliance to not compromised, it assessment was all that LHSI system, and the ide at a future date du operability assessment later determined that strict compliance with the First Ten Year Im been verified by examin- to the present Second T record (1983 edition, Specifications in regar- not compromised. The cause for the missed incomplete vendor-suppli The supports were not in-	crnsolidated on att.d for ISI p plant constructi fittings made by piece fabricator, SI isometrics an n Year Interval ND e review of the sp ed by the piping f in the development for longitudina While not diagra ce drawings, the s led descriptions nts on the bill o in the spool pi a review of t 1 Test Report d those piping t was evident fro ion code NDE requi ad been completed ation was made w ection frequency overed to have bee was performed ystems that were ASME Section XI t performed as a re the present Second was determined was required to pr ntified fitting we ring power opera deemed the fittin we ring the fittin terval, and that o ation prior to pla en Year Interval A S 1983 addenda ds to this Second	a new series of ISI urposes. Since the on did not identify the piping component they had not been E inservice inspection ool piece drawings and abricator during plant of isometric drawings 1 welds made during mmatically depicted on pool piece drawings do and specifications of f materials. From the ece drawing bill of he associated piping ocumentation, it was components containing m the CMTR information rements (100% X-ray of by the fabricator. hen the First Ten Year for the longitudinal n exceeded. A similar in response to LER not hydrostatically o prove operability. sult of LER 91-009-00, Ten Year Interval was that an operability ove operability of the lds could be inspected tion. Although the gs as cperable, it was t may not have been in ications in regards to perability should have nt heatup. Compliance SME Section XI code of) and the Technical Ten Year Interval was

NRC FORM 366A (6.59)		U.S. NUCLEAR REDULATI	ORY COMMISSION	1			PPROV	(8.05 (CH 1.87 (PH)	AB NO. 31 31 8/30/8	16-010 2	4			
LICENSEE EVENT REPORT (LER) TEXT CONTINUATION		IT (LER) N		1557 1006 4501 860 1146 01	1018751 0108857 6665871 016871 016871 01687 86765 01686	A BUR HON O HEGA RTS M HAY CO HWORN EMENT	DEN P DLLEC RDING ABAOI HMM (BS RED ABD)	ER RE TEON I BURN I BURN I BURN BURN BURN	新門2 NSE 科EGUE87 2 EN 単約7 H 新約本科CH 和約本科CH NAEH(NO N PROJE ET, WASH	70 00 50.0 MATE (PAS TON L CT 101 INGTO	364PL) 14PE 10114 0) 1/ 302200 160-01 160-01	Y W' F D (E A) 5 N 665 00) (205	EN TA RIWAL ICOR JOLE AND OFFI DI	日本の正
FACILITY NAME (3)		DOCKET NUMBER	21		1.6	H NUR	BER 1	61			9.6	44 1	31	
				VEA	•	SE DU NV	VALA.		NS/MEES	1				
Beaver Valley Power Stati	on Unit 1	0 5 0 0	0 3 3 4	9	1	0	1 9		01	0	5	OF	0	7

support inspection 'gram. It is believed that the vendor either generically looked the Class 3 equipment supports or misinterpreted the A. code. A review of the vendor supplied information by utility personnel also failed to identify the deficiency in the support examination program.

CORRECTIVE ACTIONS

The following corrective actions have been or will be taken as a result of this event:

- Prior to re-entry into Hot Shutdown, the required number of longitudinal fitting welds were examined to comply with the sampling requirements of ASME Section XI (74575). No structural defects were present in the welds.
- 2). A review of all Class 1 and 2 piping that requires NDE inservice inspection and have the possibility of containing longitudinal welds was conducted. This included a detailed review of each spool piece drawing and when necessary, associated piping Component Certified Mill Test Reports, to determine if longitudinal welds were present and included in the NDE inservice inspection program.
- 3). A programmatic review of the NDE inservice inspection program has been initiated to further ensure that all relevant fabrication and construction documentation has been adequately reviewed and included in the inservice inspection program. Piping walkdowns will be conducted to supplement this review if determined to be necessary.
- 4). A similar detailed review of fabrication and manufacturing documentation for Beaver Valley Unit 2 will be initiated. If any relevant deficiencies are identified, the Unit 2 First Ten Year Interval program will be appropriately revised.
- A root cause analysis of this event is being performed which may identify additional corrective actions, as necessary.
- All accessible identified supports on the appropriate systems have been examined. No degradations of structural integrity have been identified.

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED OMB NO 3150-0104 EXPINES 4/20/92

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

ESTIMATED BURDEN FER RESPONSE TO COMPLY WTH THIS INFORMATION COLLECTION REQUEST BDS NRT FORWARD COMMENTS RECARDING BURDEN ESTIMATE TO THE RECORDS AND REPORTS MARAGEMENT BRANCH (F630) U.S. NUCLEAR REGULATORY COMMISSION WARHINGTON DC 2008 AND TO THE FAREHWORK REDUCTION PROJECT DISEOSIDAL OFFICE OF MANAGEMENT AND BUDGET WARHINGTON DC 20083

FACLETY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (6)	PAGE (8)
		YEAR REDURNYIAL NUMBER	
Beaver Valley Power Station Unit 1	0 15 0 0 0 3 3 4	91 - 0119 - 011	0 6 OF 0 7
TABLET IN COLUMN ADDRESS IN COLUMN AND ADDRESS	a a de la constante de la const	tering a second second design of the second s	to a set of set a residence of the second disease

7. The Second Ten-Year Inspection Interval Plan was verified to contain the examination requirements for the supports for Class 3 equipment.

 A "Basis for Continued Operation" has been generated to address the unaccessible supports on the Neutron Shield Tank Cooling System.

PREVIOUS OCCURRENCES

A BREE FICIALS AND A

There was one previous similar event involving Residual Heat Removal System welds excluded from the NDE inservice inspection program. These welds were identified through a Safety System Functional Evaluation (SSFE) and the inspections were performed during the Seventh Refueling Outage. Additionally, LER 91-009-00 reported an event in which a portion of the Chemical and Volume Control System piping was not hydrostatically tested in accordance with ASME Section XI.

REPORTABILITY

Beaver Valley Unit 1 entered Hot Shutdown on 7/08/91 at 1758 hours prior to the inspections of the longitudinal fitting welds on the HHSI, LHSI and RHR systems. The HHSI and LHSI systems, which are required to be operable in Hot Shutdown, could not be considered operable prior to completion of the weld inspections, therefore entry into Hot Shutdown was in violation of Technical Specification 3.0.4, which permits operating mode escalation provided all the required equipment/systems are operable. Upon identification of the inoperable systems, the ACTION statement of Technical Specification 3.5.3 was entered. The required weld inspections could not be completed within the allotted time of the ACTION statement, therefore the Unit was placed in Cold Shutdown. Additionally, Technical Specification 3.4.10 requires the structural integrity of ASME Code Class 1, 2, and 3 components be maintained in accordance with Technical Specification 4.0.5. This written report is being submitted inaccordance with 10CFR50.73 a 2 i A the completion of any inaccordance with 10CFR50.73.a.2.i.A, the completion of any nuclear plant shutdown required by Technical Specifications, and 10CFR50.73.a.2.i.B, as ar event or condition prohibited by Technical Specifications. Technical Specification 4.0.5.a states "Inservice inspection of ASME Code Class 1, 2, and 3 components and inservice testing of ASME Code Class 1, 2, and 3 pumps and valves shall be performed in accordance with Section XI of the ASME Boiler and Pressure Vessel Code and applicable Addenda as required by 10CFR50, Section 50.55a(g), except where specific written relief has been granted by the Commission

	_						Contraction of the local division of the loc
1.1.8	841.661.1	E & D & D	6-25-1-71 B	80.000	11114444444	61P141	
	100 100 100	1.41.01.01.01	5.57575 M	1.2.1.1.1.1	212120000001120	11,271	

APPROVED UME NO. 3150-0104 EXPIRES 4/30/92

LICENSEE EVENT FSPORT (LER) TEXT CONTINUATION

ESTIMATED BURDEN PER REPRONE TO COMPLY ATH THE INFORMATION COLLECTION REQUEST 50.0 HPS. FORWARD DOMMENTS REGARDING BURDEN LSTIMATE TO THE RECORDS AND REPORTS MARAGEMENT BRANCH (FSDI US NUCLEAR REGULATORY COMMISSION WASHINGTON DC 20555 AND TO THE FAREHJORK REDUCTION PROJECT DISGOTDAL OFFICE OF MANAGEMENT AND BUDGET WASHINGTON DC 20503

FADILITY NAME (1)				DOCKET NUMBER (2)									LER NUMBER (6)									FAGE (3)			
	-94									*6	A.P		SEGI	「手列」	AL B		PRENT	BION							
Beaver Valley Power Station Unit 1		1	6	0	0	0	3	3	4	9	1		0	1	9		0	1	0	7	OF	0	7		

pursuant to 10CFR50, Section 50.55a(g)(6)(i)". The required components were not examined in accordance with ASME Section XI for the First Ten Year Interval, and written relief from examination was not requested.

Technical Specification 3.4.10 requires the structural integrity of ASME Code Class 1,2 and 3 components be maintained in accordance with Technical Specification 4.0.5. This written report is being submitted in accordance with 10CFP50.73.a.2.i.B, as an event or condition prohibited by Technical Specifications. Technical Specification 4.0.5.a states "Inservice inspection of ASME Code Class 1,2, and 3 components shall be performed in accordance with Section XI of the ASME Boiler and Pressure Vessel Code and applicable Addenda as required by 10CFR50, Section 50,55a(g), except where specific written relief has been granted by the Commission pursuant to 10CFR50, Section 50.55a(g)(6)(i)". The required components were not examined in accordance with ASME Section XI for the First Ten-Year Interval, and written relief from examination was not requested.

SAFETY IMPLICATIONS

There were no safety implication to the public as a result of this event. An operability assessment of the excluded fittings was performed and the subject lines were determined to be structurally sound and functionally operable. The Unit was placed in Cold Shutdown in accordance with. Technical Specifications, and the required number of longitudinal welds were examined with no indications present. When the plant was in Cold Shutdown the affected systems were not used as part of the designated emergency boration flowpath.

There were no safety implication to the public as a result of the missed examinations. The examinations were performed within twenty-four (24) hours following discovery and no degradations of structural integrity of the supports were identified.

NRC FORM 366A (6-89)