

INSERVICE TESTING PROGRAM FOR  
PUMPS AND VALVES

DUKE POWER COMPANY  
CATAWBA NUCLEAR STATION  
UNIT 1

Docket No. 50-413

Revision #9

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PDR ADOCK 05000413  
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DATA SORTED BY VALVE NAME

DUKE POWER COMPANY  
CATAWBA NUCLEAR STATION  
VALVE INSERVICE TESTING COMMITMENTS

VALVE NAME	ASME CLASS	CATEGORY	PASSIVE	SIZE	VALVE TYPE	ACT	NORM POS.	TEST REQ.	REL REQ	TEST ALTER	FLOW DIAGRAM	COORDINATES	VALVE TIME	ESF	RESP. PARTY
INI173A	2	B		8.0	GA	EL	Ø	RP			CN-1562-13	E-10			PRF
INI173A	2	B		8.0	GA	EL	Ø	Q	H18	CS	CN-1562-13	E-10			PRF
INI173A	2	B		8.0	GA	EL	Ø	MT	H18	CS	CN-1562-13	E-10	60		PRF 11/7
INI175	1	AC		6.0	CK	SA	-	CV	H14	CS	CN-1562-13	F-11			OPS
INI175	1	AC		6.0	CK	SA	-	LT		BV	CN-1562-13	F-11			PRF
INI176	1	AC		6.0	CK	SA	-	CV	H14	CS	CN-1562-13	F-10			OPS
INI176	1	AC		6.0	CK	SA	-	LT		BV	CN-1562-13	F-10			PRF
INI178B	2	B		8.0	GA	EL	Ø	RP			CN-1562-13	E-04			PRF
INI178B	2	B		8.0	GA	EL	Ø	Q	H18	CS	CN-1562-13	E-04			PRF
INI178B	2	B		8.0	GA	EL	Ø	MT	H18	CS	CN-1562-13	E-04	60		PRF 11/7
INI180	1	AC		6.0	CK	SA	-	LT		BV	CN-1562-13	F-05			PRF
INI180	1	AC		6.0	CK	SA	-	CV	H14	CS	CN-1562-13	F-05			OPS
INI181	1	AC		6.0	CK	SA	-	LT		BV	CN-1562-13	F-04			PRF
INI181	1	AC		6.0	CK	SA	-	CV	H14	CS	CN-1562-13	F-04			OPS
INI183B	2	B		12.	GA	EL	C	Q	H19	CS	CN-1562-12	G-04			PRF
INI183B	2	B		12.	GA	EL	C	MT	H19	CS	CN-1562-12	G-04	20		PRF 17
INI183B	2	B		12.	GA	EL	C	RP			CN-1562-12	G-04			PRF
INI184B	2	B		18.	GA	EL	C	Q	H21	CS	CN-1562-13	C-10			PRF 19
INI184B	2	B		18.	GA	EL	C	RP			CN-1562-13	C-10			PRF
INI184B	2	B		18.	GA	EL	C	MT	H21	CS	CN-1562-13	C-10	22		PRF 19
INI185A	2	B		18.	GA	EL	C	RP			CN-1562-13	C-05			PRF
INI185A	2	B		18.	GA	EL	C	MT	H21	CS	CN-1562-13	C-05	22		PRF 19
INI185A	2	B		18.	GA	EL	C	Q	H21	CS	CN-1562-13	C-05			PRF 19
INI242B	2	B		12.	GA	AD	Ø	MT			CN-1562-14	C-09	5		PRF 18
INI242B	2	B		12.	GA	AD	Ø	Q			CN-1562-14	C-09			PRF
INI242B	2	B		12.	GA	AD	Ø	RP			CN-1562-14	C-09			PRF

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RELIEF REQUEST #H21

VALVES: 1NI184B, 1NI185A

CATEGORY: B

CLASS: 2

FUNCTION: Opens to provide flow from the Containment Sump to the suction of Residual Heat Removal and Containment Spray Pumps during post accident recirculation phase.

TEST REQUIREMENTS: Exercise valve (Full Stroke) to the position required to fullfill its function and stroke time every 3 months.

BASIS FOR RELIEF: To prevent water from entering lower containment when cycling these valves, piping downstream must be drained. This results in making one train of ECCS inoperable for an extended period of time until completion of the test, refilling the piping and realignment of isolation valves. Also, the large amount of potentially contaminated water that must be drained is a major Health Physics and Radwaste Chemistry problem.

ALTERNATE TESTING: Valve will be exercised (Full Stroke) to the position required to fullfill its function and stroke time during Cold Shutdown.

DUKE POWER COMPANY

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HAL B. TUCKER  
VICE PRESIDENT  
NUCLEAR PRODUCTION

TELEPHONE  
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March 29, 1985

Mr. Harold R. Denton, Director  
Office of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Washington, D. C. 20555

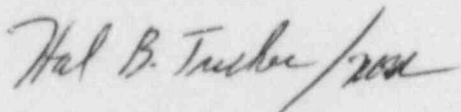
Attention: Ms. E. G. Adensam, Chief  
Licensing Branch No. 4

Re: Catawba Nuclear Station, Unit 1  
Docket Nos. 50-413

Dear Mr. Denton:

Enclosed are six copies of Revision 9 to the Catawba Inservice Testing Program. These revisions will be fully incorporated into the program by April 1, 1985.

Very truly yours,



Hal B. Tucker

RWO:slb

Enclosures

cc: w/o enclosures  
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