

# ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

## REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9401120083      DOC. DATE: 93/12/27      NOTARIZED: NO      DOCKET #  
 FACIL: 50-315 Donald C. Cook Nuclear Power Plant, Unit 1, Indiana M      05000315  
 AUTH. NAME      AUTHOR AFFILIATION  
 BLIND, A.A.      Indiana Michigan Power Co. (formerly Indiana & Michigan Ele  
 RECIPIENT AFFILIATION  
 MARTIN, J.B.      Document Control Branch (Document Control Desk)

*See Report*

SUBJECT: Lists tests & exams tentatively scheduled to be performed during Unit 1 refueling outage ISI, scheduled to begin early Feb 1994 for review. Listing for Class 1 & 2 welds to be examined per second 10-yr interval long term plan encl.

DISTRIBUTION CODE: A047D      COPIES RECEIVED: LTR 1 ENCL 1      SIZE: 45  
 TITLE: OR Submittal: Inservice/Testing/Relief from ASME Code

NOTES:

	RECIPIENT		COPIES			RECIPIENT		COPIES	
	ID CODE/NAME		LTTR	ENCL		ID CODE/NAME		LTTR	ENCL
	PD3-1 LA		1	0		PD3-1 PD		1	1
	HICKMAN, J		2	2					
INTERNAL:	AEOD/DSP/ROAB		1	1		NRR/DE/EMEB		1	1
	NRR/EMCB		1	1		NUDOCS-ABSTRACT		1	1
	OC/LFDCB		1	0		OGC/HDS2		1	0
	<u>REG-FILE</u> 01		1	1		RES/DSIR/EIB		1	1
EXTERNAL:	EG&G BROWN, B		1	1		EG&G RANSOME, C		1	1
	NRC PDR		1	1		NSIC		1	1

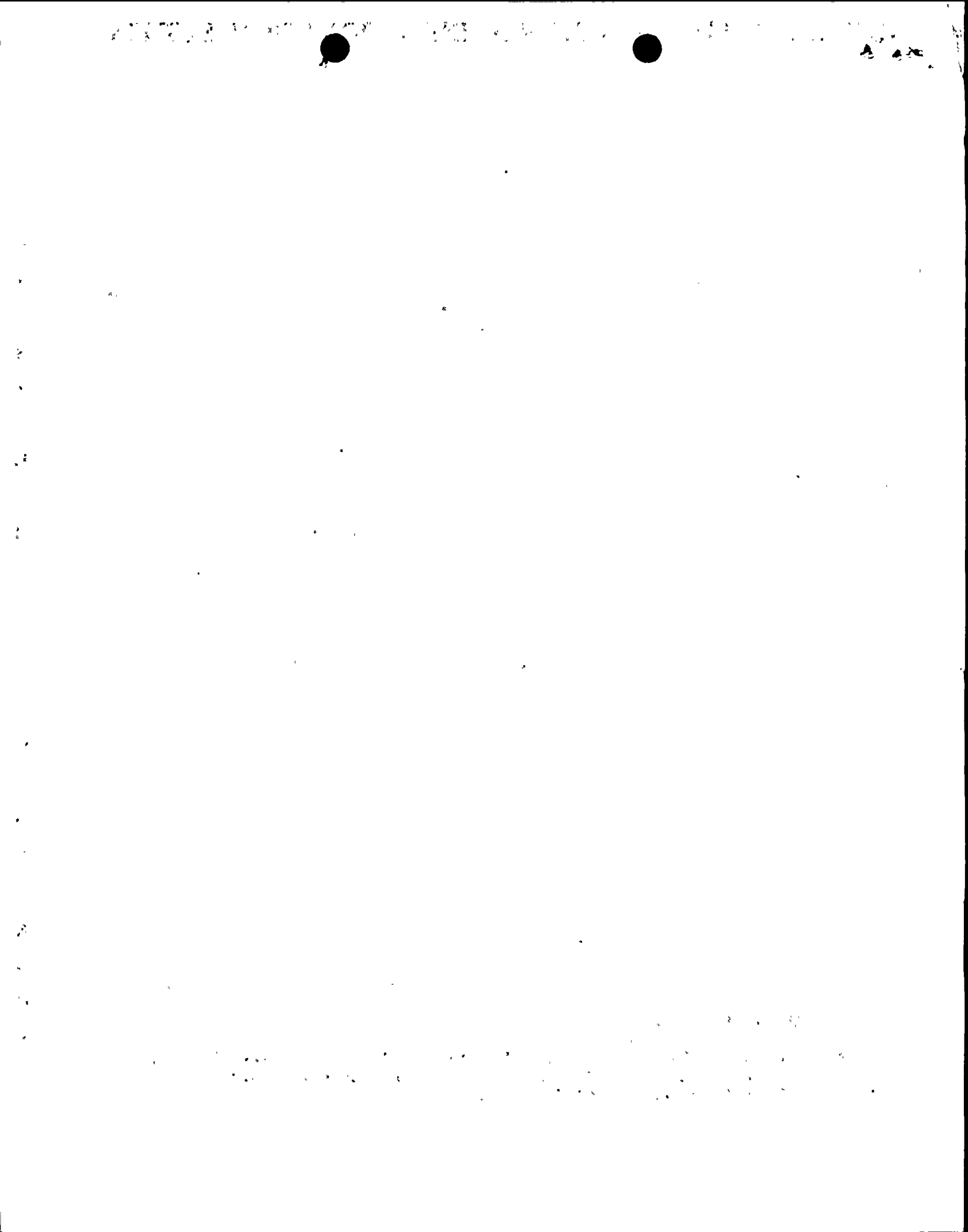
NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK, ROOM P1-37 (EXT. 20079) TO ELIMINATE YOUR NAME FROM DISTRIBUTION LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR 16 ENCL 13

R  
I  
D  
S  
/  
A  
D  
D  
S

MA-2



Indiana Michigan  
Power Company  
Cook Nuclear Plant  
One Cook Place  
Bridgman, MI 49106  
616 465 5901



Donald C. Cook Nuclear Plant Unit 1  
Docket No. 50-315  
License No. DPR-58

SUBJECT: UNIT 1 REFUELING OUTAGE ISI

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

Attn: J. B. Martin

December 27, 1993

Dear Mr. Martin:

Pursuant to the requirements of ASME Section XI, 1983 Edition with 1983 Summer Addenda, IWA-1400(c), the following is a listing for your review of tests and examinations tentatively scheduled to be performed during the 1994, Unit 1 Refueling Outage. The Refueling Outage is scheduled to begin early February, 1994.

Identification of specific valves (i.e. safety valves, check valves, etc.) can be obtained by referencing the Cook Plant Valve Test Program for the Second Ten Year Inspection Interval.

1. Eddy Current Testing on 100% of the tubes on all four (4) steam generators.
2. Search and retrieval of the secondary side on all four (4) steam generators.
3. Visual Examinations on selected reactor closure head penetrations.
4. Visual Examination of disassembled check valves to check internal integrity and operability.
5. In-place UT Examinations on all four (4) Reactor Coolant Pump flywheels.

100083

9401120083 931227  
PDR ADDCK 05000315  
G PDR

*IMP* A047  
11

6. MT and VT of Primary Manway bolting on four (4) steam generators.
7. Setpoint Test all three (3) pressurizer safety valves.
8. Setpoint Test thirty-four (34) Class 2 and 3 safety valves.
9. 27 Hydrostatic Tests of Class 1, 2, and 3 Systems.
10. UT and Surface Examination of Class 1 and 2 pipe welds.
11. Visual Examination of Class 1 flange bolting.
12. Visual Examination of Class 1, 2, and 3 component supports.

Please see the attached listing for Class 1 and 2 welds scheduled to be examined per the Second Ten Year Interval Long Term Plan.


The following Section XI ASME Code Cases which are listed in Regulatory Guide 1.147 may be implemented, if necessary.

- Code Case N-416 - "Alternative Rules for Hydrostatic Testing of Repair or Replacement of Class 2 Piping, Section XI, Division 1."
- Code Case N-460 - "Alternative Examination Coverage for Class 1 and Class 2 Welds, Section XI, Division 1."
- Code Case N-481 - "Alternate Examination Requirements for Cast Austenitic Pump Casings, Section XI, Division 1."
- Code Case N-498 - "Alternative Rules for 10-Year Hydrostatic Pressure Testing for Class 1 and 2 Systems, Section XI, Division 1."

1994 Refueling Outage ISI  
Page 3 of 3  
December 27, 1993

If there are any comments or questions or if further information is needed, please feel free to contact Jim Fitchuk at (616) 465-5901, Extension 1410.

Sincerely,



A. A. Blind  
Plant Manager

AAB/cbm

Attachments

c: E. E. Fitzpatrick  
J. R. Padgett  
G. Charnoff  
NFEM Section Chief  
NRC Resident Inspector  
File