مسب المنة	REGUL	ATORY		MATIC	N DISTRIBUTIO	N SYST	(RID	ຣງ່	
FACIL:5 5 AUTH.N HUNTER, RECIP.I	0-315 Donald (0-316 Donald (AME AU R.S. Ind	C. Cool C. Cool THOR AI THOR AI THOR AI THOR AI	k Nuc k Nuc FFILI Mich T AFF	lear lear ATION igan ILIAT	Electric Co. ION	Unit 1/	India	na∘& na∘&	DOCKET # 05000315 05000316
SUBJECT: Forwards informe environ qualification testing programs voluntarily supplied per NRC 801001 ltr.									
DISTRIBUTION CODE: A001S COPIES RECEIVED:LTR LENCL L SIZE: 2 TITLE: General Distribution for after Issuance of Operating License									
	&E:3 copies a								05000315
S	end 3'copies (⊳f∈all∘	mate	rial	to I&E ⁴ •				05000316
S			mate COPIE		to I&E%	F s	COPI	ES	
	RECIPIENT ID CODE/NAM	(E	COPIE Líttr	S Encl					
	RECIPIENT	(E	COPIE Líttr	S Encl	RECIPIEN				
ACTION:	RECIPIENT ID CODE/NAM VARGA,S. D/DIR,HUM FA	E 1 04 C08	COPIE LATR 13 1	S ENCL 13	RECIPIEN ID CODE/N/ I&E:	аме; 06	LTTR	ENCLE	
ACTION:	RECIPIENT ID CODE/NAM VARGA,S. D/DIR,HUM FAU NRC PDR	E 1 04 08 02	COPIE LATR 13	S ENCL 13 1 1	RECIPIENT ID CODE/NA I&E: DEED	06 11	LTTR	ENCLE	
ACTION:	RECIPIENT ID CODE/NAM VARGA,S. D/DIR,HUM FAU NRC PDR OR ASSESS BR	04 04 02 10	COPIE LATTR 13 1 1 1.	S ENCL 13 1 1 0	RECIPIENT ID CODE/NA I&E: OFTO REG FILE	06 11 01	LTTR 2 1 1	2 0 1	
ACTION:	RECIPIENT ID CODE/NAM VARGA,S. D/DIR,HUM FAU NRC PDR OR ASSESS BR	E 1 04 08 02	COPIE LATR 13 1	S ENCL 13 1 1	RECIPIENT ID CODE/NA I&E: DEED	06 11	LTTR	ENCLE	

Nov 1 9 1980

411 39 38 ENCL. 38

TOTAL NUMBER OF COPIES REQUIRED: LTTR

MA 4

4 . 4

• • • •

، • ۴ ب ر

۰ ۰ ۰

. -

* *

· ·

INDIANA & MICHIGAN ELECTRIC COMPANY

P.O. BOX 18 BOWLING GREEN STATION NEW YORK, N.Y. 10004

SERVICES UNIT

November 12, 1980 AEP:NRC:0482

1980 NOY 17 PM 2 25

US NAC DISTRIBUTION SERVICES BRANCH

Donald C. Cook Nuclear Plant Unit Nos. 1 and 2 Docket Nos. 50-315 and 50-316 License Nos. DPR-58 and DPR-74 Environmental Qualification of Safety-Related Equipment

Mr. Darrell G. Eisenhut, Director Division of Licensing Office of Nuclear Reactor Regulation U.S. Nuclear Regulatory Commission Washington, D. C. 20555

Dear Mr. Eisenhut:

The Attachment to this letter contains information related to environmental qualification testing programs which is being voluntarily supplied to you in response to your letter of October 1, 1980.

Very truly yours,

S. Hunter

Vice President

Attachment

cc: R. C. Callen
G. Charnoff
D. V. Shaller - Bridgman
John E. Dolan
R. W. Jurgensen
J. G. Keppler - NRC Region III
NRC Resident Inspector at Cook Plant - Bridgman

4 ··· ·

· •

•

.

R J

ATTACHMENT TO AEP:NRC:00482

Environmental Qualification Testing Programs

AEP is currently involved in the following four environmental qualification testing programs. Three of these programs are not under the direction of AEP.

- 1. Utility Transmitter Qualification Program This program involves the participation of various utilities with Wisconsin Electric Power directing the program. The testing is being performed at Wyle Laboratories. The testing schedule is known to the NRC due to the various presentations made to them regarding these programs. Applicable equipment for Cook Plant are flow transmitters (Foxboro Model N-El3DM-H-I-M1-D) as auxiliary feedwater flow indicators FFI-210, 220, 230 and 240 in both Units.
- 2. Environmental and Seismic Qualification of the TEC Valve Flow Monitor System. This program is directed by Technology for Energy Corp. and being performed at various test facilities. We believe that the testing schedule for this program is known to the NRC due to presentations to them on this topic. The applicable equipment for both Cook Units is the pressurizer relief and safety valve direct position indication acoustic monitoring system (QR-107).
 - Lot verification of Barton transmitters being supplied by Westinghouse and Barton for the Reactor Vessel Level System and Containment Level System, respectively. The details of this . program are not available at this time.

3.

4.

Environmental qualification of Mercoid Corporation pressure switch models DAW-7033-153 (Range 7) and DSW-7233-153 (Range 5). This program is under the direction of AEP and will be conducted at Acton Test Laboratory, Acton, MA. No testing schedule is available at this time. If qualified, the DAW-7033 switches will be installed in the Essential Service Water System (WPS-701, 705 (Unit 1) and WPS-702, 706 (Unit 2)) and the DSW-7233 switches will be installed in the Auxiliary Feedwater System.