

August 23, 1985

Docket Nos. 50-315/316

DISTRIBUTION

Docket File

NRC PDR	
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KParrish	MVirgilio
DWigginton	RDiggs
EJordan	RBallard
BGrimes	
JPartlow	
OELD/ACRS (10)	
Gray File	

Mr. John Dolan, Vice President
 Indiana and Michigan Electric Company
 c/o American Electric Power Service Corporation
 1 Riverside Plaza
 Columbus, Ohio 43216

Dear Mr. Dolan:

In the license Amendment Nos. 86/72 and 87/73, issued on August 5, 1985, we inadvertently assigned amendment numbers out of sequence with the intended issuances. As such, several Technical Specifications in the Amendment Nos. 87/73 are not appropriate because of updated changes in the Amendment Nos. 86/72. To correct this oversight, please disregard the following Technical Specification pages from the 87/73 amendment:

- 3/4 8-9, Unit 1, Amendment 87
- 3/4 8-14 Unit 1, Amendment 87
- 3/4 8-9, Unit 2, Amendment 73
- 3/4 3-12, Unit 1, Amendment 76 (Correction)
- 3/4 3-11, Unit 2, Amendment 57 (Correction)

In addition, page 6-15 for Unit 1 omitted part of 6.9.1.3; a corrected page is attached. In Amendment Nos. 86/72, pages 3/4 3-12 and 3/4 3-11 were to include typographical corrections for completeness. These pages are also attached.

Please excuse any inconvenience this may have caused.

Sincerely,

/s/DWigginton

Dave Wigginton, Project Manager
 Operating Reactors Branch #1
 Division of Licensing

Enclosure:
 As stated

cc w/enclosure:
 See next page

8509030220 850823
 PDR ADDCK 05000315
 PDR

*SEE PREVIOUS WHITE FOR CONCURRENCE

ORB#1:DL*
 KParrish:rc
 08/22/85

ORB#1:DL
 DWigginton
 08/23/85

ORB#1:DL
 SVarga
 08/27/85

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Dave Wigginton, Project Manager
 Operating Reactors Branch #1
 Division of Licensing

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ORB#1:DL
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 08/22/85

ORB#1:DL
 DWigginton
 08/22/85

ORB#1:DL
 SVarga
 08/ /85

Mr. John Dolan
Indiana and Michigan Electric Company

Donald C. Cook Nuclear Plant

cc:
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Vice President
Nuclear Operations
American Electric Power Service
Corporation
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Columbus, Ohio 43215

The Honorable John E. Grotberg
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Washington, DC 20515

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Department of Attorney General
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U.S. Nuclear Regulatory Commission
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Special Assistant to the Governor
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Lansing, Michigan 48909

Nuclear Facilities and Environmental
Monitoring Section Office
Division of Radiological Health
Department of Public Health
3500 N. Logan Street
Post Office Box 30035
Lansing, Michigan 48909

ADMINISTRATIVE CONTROLS

6.9.1.3 Startup reports shall be submitted within (1) 90 days following completion of the startup test program, (2) 90 days following resumption or commencement of commercial power operation, or (3) 9 months following initial criticality, whichever is earliest: If the Startup Report does not cover all three events (i.e., initial criticality, completion of startup test program, and resumption or commencement of commercial power operation), supplementary reports shall be submitted at least every three months until all three events have been completed.

ANNUAL REPORTS^{1/}

6.9.1.4 Annual reports covering the activities of the unit as described below for the previous calendar year shall be submitted prior to March 1 of each year. The initial report shall be submitted prior to March 1 of the year following initial criticality.

6.9.1.5 Reports required on an annual basis shall include:

- a. A tabulation on an annual basis of the number of station, utility and other personnel (including contractors) receiving exposures greater than 100 mrem/yr and their associated man rem exposure according to work and job functions, e.g., reactor operations and surveillance, inservice inspection, routine maintenance, special maintenance (describe maintenance), waste processing, and refueling. The dose assignment to various duty functions may be estimates based on pocket dosimeter, TLD, or film badge measurements. Small exposures totalling less than 20% of the individual total dose need not be accounted for. In the aggregate, at least 80% of the total whole body dose received from external sources shall be assigned to specific major work functions.
- b. The complete results of steam generator tube inservice inspections performed during the report period (reference Specification 4.4.5.5.b).
- c. Documentation of all challenges to the pressurizer power operated relief valves (PORVs) or safety valves.

¹ A single submittal may be made for a multiple unit station. The submittal should combine those sections that are common to all units at the station.

² This tabulation supplements the requirements of 20.407 of 10 CFR Part 20.

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PDR ADDCK 05000315
P PDR

TABLE 4.3-1

REACTOR TRIP SYSTEM INSTRUMENTATION SURVEILLANCE REQUIREMENTS

<u>FUNCTIONAL UNIT</u>	<u>CHANNEL CHECK</u>	<u>CHANNEL CALIBRATION</u>	<u>CHANNEL FUNCTIONAL TEST</u>	<u>MODES IN WHICH SURVEILLANCE REQUIRED</u>
1. Manual Reactor Trip				
A. Shunt Trip Function	N.A.	N.A.	S/U(1)	N.A.
B. Undervoltage Trip Function	N.A.	N.A.	S/U(1)	N.A.
2. Power Range, Neutron Flux	S	D(2), M(3) and Q(6)	M	1, 2
3. Power Range, Neutron Flux, High Positive Rate	N.A.	R (6)	M	1, 2
4. Power Range, Neutron Flux, High Negative Rate	N.A.	R (6)	M	1, 2
5. Intermediate Range, Neutron Flux	S	R(6)	S/U(1)	1, 2 and *
6. Source Range, Neutron Flux	S	R(6)	M and S/U(1)	2(7), 3(7), 4 and 5
7. Overtemperature ΔT	S	R	M	1, 2
8. Overpower ΔT	S	R	M	1, 2
9. Pressurizer Pressure--Low	S	R	M	1, 2
10. Pressurizer Pressure--High	S	R	M	1, 2
11. Pressurizer Water Level--High	S	R	M	1, 2
12. Loss of Flow - Single Loop	S	R	M	1

D.C. COOK - UNIT 1

3/4 3-12

AMENDMENT NO. 86

TABLE 4.3-1

REACTOR TRIP SYSTEM INSTRUMENTATION SURVEILLANCE REQUIREMENTS

<u>FUNCTIONAL UNIT</u>	<u>CHANNEL CHECK</u>	<u>CHANNEL CALIBRATION</u>	<u>CHANNEL FUNCTIONAL TEST</u>	<u>MODES IN WHICH SURVEILLANCE REQUIRED</u>
1. Manual Reactor Trip**				
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B. Undervoltage Trip Function	N.A.	N.A.	S/U(1)	N.A.
2. Power Range, Neutron Flux	S	D(2), M(3) and Q(6)	M	1, 2
3. Power Range, Neutron Flux, High Positive Rate	N.A.	R (6)	M	1, 2
4. Power Range, Neutron Flux, High Negative Rate	N.A.	R (6)	M	1, 2
5. Intermediate Range, Neutron Flux	S	R(6)	S/U(1)	1, 2 and *
6. Source Range, Neutron Flux	S	R(6)	M and S/U(1)	2(7), 3(7), 4 and 5
7. Overtemperature ΔT	S	R	M	1, 2
8. Overpower ΔT	S	R	M	1, 2
9. Pressurizer Pressure--low	S	R	M	1, 2
10. Pressurizer Pressure--High	S	R	M	1, 2
11. Pressurizer Water Level--High	S	R	M	1, 2
12. Loss of Flow - Single loop	S	R	M	1