

50-346

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FILE NUMBER

TO: J F Stolz

FROM: Toledo Edison Co
Toledo, Ohio
L E Roe

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DESCRIPTION

ENCLOSURE

Ltr documenting how the Automatic Test Insert er will be removed from service on the Safety Features Actuation System..... trans the following:

Revised Bechtel Drawings.....

(3 sets encl rec'd, One cy to Reg Files & 2 sets to LPM Engle, all others on dist will receive ltr only)

1 p DO NOT REMOVE
ACKNOWLEDGED

5 drawings

PLANT NAME:

Davis Besse #1

SAFETY

FOR ACTION/INFORMATION

ENVIRO

1-28-77 enF

<input checked="" type="checkbox"/> ASSIGNED AD:	<i>Vassallo</i>	ASSIGNED AD:
<input checked="" type="checkbox"/> BRANCH CHIEF:	<i>Stolz</i>	BRANCH CHIEF:
<input checked="" type="checkbox"/> PROJECT MANAGER:	<i>Eagle w/2 end's</i>	PROJECT MANAGER:
<input checked="" type="checkbox"/> LIC. ASST. :	<i>Hylton</i>	LIC. ASST. :

INTERNAL DISTRIBUTION

<input checked="" type="checkbox"/> REG FILE <i>w/encl</i>	SYSTEMS SAFETY	PLANT SYSTEMS	SITE SAFETY &
<input checked="" type="checkbox"/> NRC PDR	HEINEMAN	TEDESCO	ENVIRO ANALYSIS
<input checked="" type="checkbox"/> I & E (2)	SCHROEDER	BENAROYA	DENTON & MULLER
OELD		LAINAS	
GOSSICK & STAFF	ENGINEERING	IPPOLITO	ENVIRO TECH.
MIPC	MACARRY	KIRKWOOD	ERNST
CASE	KNIGHT		BALLARD
HANAUER	SIHWEIL	OPERATING REACTORS	SPANGLER
HARLESS	PAWLICKI	STELLO	
			SITE TECH.
PROJECT MANAGEMENT	REACTOR SAFETY	OPERATING TECH.	GAMMILL
BOYD	ROSS	EISENHUT	STAPP
P. COLLINS	NOVAK	SHAO	HULMAN
HOUSTON	ROSZTOCZY	BAER	
PETERSON	CHECK	BUTLER	SITE ANALYSIS
MELTZ		GRIMES	VOLLMER
HELTEMES	AT & I		BUNCH
SKOVHOLT	SALTZMAN		J. COLLINS
	RUTBERG		KREGER

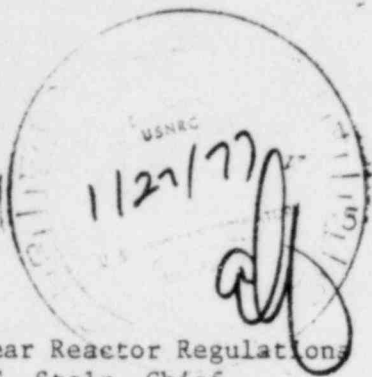
EXTERNAL DISTRIBUTION

CONTROL NUMBER

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Regulatory Document File

Serial No. 198
Docket No. 50-346
January 26, 1977



Director of Nuclear Reactor Regulation
Attn: Mr. John F. Stolz, Chief
Light Water Reactor Branch No. 1
Division of Project Management
United States Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Stolz:

This letter is written to document how the Automatic Test Inserter (ATI) will be removed from service on the Safety Features Actuation System (SFAS) for the Davis-Besse Nuclear Power Station Unit 1. ATI removal from service was documented in Revision 24 to the FSAR.

The ATI equipment in the SFAS is to be disabled until after commercial operation, and will be placed into service only after we have obtained the approval of the NRC. This is being done so that any alignment problems with the ATI will not have an adverse affect on the commercial operation schedule for the Davis-Besse Nuclear Power Station Unit No. 1.

In order to totally disable the ATI module (CCC Part No. 6N85) from the rest of the SFAS, the following items will be done:

- a) Fuses F108 in Channel 1 cabinet and F308 in Channel 3 cabinet will be removed and tagged. These fuses are for power supplies which are only used to supply the ATI circuitry.
- b) Connectors J112, J113 and J114 in Channel 1 cabinet, connectors J212 in Channel 2 cabinet, connectors J313 in Channel 3 cabinet and connectors J414 in Channel 4 cabinet will be disconnected and tagged. These connectors are in the cables that connect the ATI module in the Channel 1 cabinet with the other FSAS cabinets.
- c) The ATI module (6N85) will be removed from the Channel 1 cabinet.

The following vendor drawings are being revised to show the above changes:

- Bechtel No. 7749-E-30-16-9, CCC No. S9N16-1, Sheet 4
- Bechtel No. 7749-E-30-33-8, CCC No. S9N16-1, Sheet 5
- Bechtel No. 7749-E-30-37-8, CCC No. S9N16-3, Sheet 4

Attached are three copies of each of the above three drawings showing the changes.

All of the above listed changes are based upon recommendations from the Consolidated Control Corporation. None of the above changes require the removal or the disconnecting of field installed wiring.

None of the above devices that have been disconnected or removed will be reconnected or reinstalled during Modes 1, 2, 3 and 4; and during Modes 5 and 6 when any reactivity changes are being made to the core, until The Toledo Edison Company has obtained the approval of the Nuclear Regulatory Commission.

Sincerely,

Jowell E. Roe / ECR

Enclosures

db b/18-19