

AUG 24 1982

D2D-016

DISTRIBUTION: ORB#4 Rdg  
Docket File DEisenhut  
NRC PDR RIngram  
L PDR ADe Agazio  
Docket No. 50-346

Gray File  
OELD  
AEOD  
IE  
ACRS-10  
GMcCorkle  
HOrnstein  
EBlackwood

Mr. Richard P. Crouse  
Vice President, Nuclear  
Toledo Edison Company  
Edison Plaza-Stop 712  
300 Madison Avenue  
Toledo, Ohio 43652

Dear Mr. Crouse:

In support of two reactor safeguards programs, one aimed at reviewing the effectiveness of NRC's safeguards regulations and the other aimed at validating vital area designations, full-size engineering drawings of your facility's layout and systems are needed. NRC review teams involved in these programs need these drawings prior to executing the reviews and validations onsite. FSAR drawings do not suit their needs because they are too small and lack sufficient detail for locating and identifying vital components.

Since it is likely that one of the review teams will be requesting to visit the Davis-Besse Nuclear Power Station, Unit No. 1, during FY '83, you are requested to send a set of the drawings specified in the enclosure as soon as possible to:

Mr. George M. McCorkle  
Power Reactor Safeguards Licensing Branch  
U. S. Nuclear Regulatory Commission  
Mail Stop 881-SS  
Washington, D.C. 20555

Please send the most current version of each drawing that is available at the time of mailing.

The reporting and/or recordkeeping requirements contained in this letter affect fewer than ten respondents, therefore, OMB clearance is not required under P. L. 96-511.

Sincerely,

ORIGINAL SIGNED BY  
JOHN F. STOLZ

John F. Stolz, Chief  
Operating Reactors Branch #4  
Division of Licensing

8209100013 820824  
PDR ADDCK 05000346  
F PDR

Enclosure:  
List of Requested Drawings

OFFICE	cc w/enclosure	ORB#4:DL	C-ORB#4:DL			
SURNAME	See next page	A. De Agazio	JStolz			
DATE		8/23/82:cb	8/23/82:cb			

OFFICIAL RECORD COPY

Toledo Edison Company

cc w/enclosure(s):

Mr. Donald H. Hauser, Esq.  
The Cleveland Electric  
Illuminating Company  
P. O. Box 5000  
Cleveland, Ohio 44101

Gerald Charnoff, Esq.  
Shaw, Pittman, Potts  
and Trowbridge  
1800 M Street, N.W.  
Washington, D. C. 20036

Paul M. Smart, Esq.  
Fuller & Henry  
300 Madison Avenue  
P. O. Box 2088  
Toledo, Ohio 43603

Mr. Robert B. Borsum  
Babcock & Wilcox  
Nuclear Power Generation Division  
7910 Woodmont Avenue, Suite 220  
Bethesda, Maryland 20814

President, Board of County  
Commissioners of Ottawa County  
Port Clinton, Ohio 43452

Attorney General  
Department of Attorney General  
30 East Broad Street  
Columbus, Ohio 43215

Harold Kahn, Staff Scientist  
Power Siting Commission  
361 East Broad Street  
Columbus, Ohio 43216

Mr. James G. Keppler, Regional Administrator  
U. S. Nuclear Regulatory Commission, Region III  
799 Roosevelt Road  
Glen Ellyn, Illinois 60137

Mr. Ted Myers  
Manager, Nuclear Licensing  
Toledo Edison Company  
Edison Plaza  
300 Madison Avenue  
Toledo, Ohio 43652

U.S. Nuclear Regulatory Commission  
Resident Inspector's Office  
5503 N. State Route 2  
Oak Harbor, Ohio 43449

Mrs. Julia Baldwin, Librarian  
Government Documents Collection  
William Carlson Library  
University of Toledo  
2801 W. Bancroft Avenue  
Toledo, Ohio 43606

Regional Radiation Representative  
EPA Region V  
230 South Dearborn Street  
Chicago, Illinois 60604

Ohio Department of Health  
ATTN: Radiological Health  
Program Director  
P. O. Box 118  
Columbus, Ohio 43216

## DAVIS-BESSE 1

## 1. Equipment Layout Drawings

M-110	Turbine Building Plan EL 623
M-111	Turbine Building Plan EL 603
M-112	Turbine Building Plan EL 585
M-114	Turbine Building Plan Section "B-B"
M-115	Turbine Building Plan Section "C-C"
M-120	Containment and Auxiliary Building Plan EL 643
M-121	Containment and Auxiliary Building Plan EL 623
M-122	Containment and Auxiliary Building Plan EL 603
M-123	Containment and Auxiliary Building Plan EL 585
M-124	Containment and Auxiliary Building Plan EL 565
M-125	Containment and Auxiliary Building Plan EL 545
M-126	Auxiliary Bldg. Sec. "A-A", "B-B"
M-129	Auxiliary Bldg. Sec. "D-D"
M-130	Auxiliary Bldg. Sec. "E-E"

## 2. Piping and Instrument Diagrams

M-001	Piping Symbols and Index
M-002	Instrumentation Symbols
M-003	Main Steam and Reheat System
M-006A	Condensate System
M-006B	Feedwater System
M-007	Steam Generator Secondary
M-016	Station Fire Protection
M-017	Fuel Oil and Diesel Generators
M-030	Reactor Coolant
M-031	Makeup and Purification
M-033	Decay Heat Removal and Emergency Core Cooling
M-034	Emerg. Core Cooling, Containment Spray, and Core Flooding
M-036	Component Cooling Water
M-040B	Reactor Coolant Pump and Motor
M-041	Service Water

## 3. Electrical One Line Diagrams

E-1, sh 1	AC Electrical System One Line
E-1, sh 2	AC Electrical System One Line
E-3	4.16kV Metering and Relaying One Line
E-4, sh 1	480V "E" Buses One Line
E-4, sh 2	480V "F" Buses One Line
E-6, sh-1	480V AC MCC (Essential) One Line
E-6, sh-2	480V AC MCC (Essential) One Line
E-6, sh-3	125/250V DC MCC No. 1 (Essential) Single Line
E-6, sh-4	125/250V DC MCC No. 2 (Essential) Single Line
E-7	250/125V DC and Instrumentation AC One Line

## 4. Miscellaneous Drawings

Site Layout Plan showing arrangement and location of structures