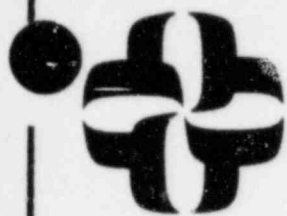


CALCULATION/PROBLEM COVER SHEET



Calculation/Problem No: 1040-001-010

Title: Control Room HVAC 2.7

Client: Toledo Edison Company Project: Davis-Besse Unit 1

Job No: 1040-001-671

I & E Bulletin 79-01B
Equipment Qualification

Design Input/References:

Design Inputs are outlined in the Cover Report.

Assumptions:

Assumptions are outlined in the Cover Report.

Method:

Methods are outlined in the Cover Report.

Remarks:

EDS Nuclear Report No. 02-1040-1076.

REV. NO.	REVISION	APPROVED	DATE
0	original	Jeffrey S. Haverly	10-2-81
2	GENERAL MANUAL REVISIONS	NK Woodward	11/2/83

8312200260 831129
PDR ADOCK 05000346
P PDR

Facility: Davis-Besse Unit 1
Docket: 50-346

MASTER LIST
HARSH ENVIRONMENT
CONTROL ROOM HVAC

Index No: 287M-001
Rev.: 2

Prepared by: N. Lewis Date: 11/1/83
Checked by: [Signature] Date: 11/2/83

[illegible]

Facility: Davis-Besse Unit 1
Docket: 50-346

MASTER LIST
NON-HARSH ENVIRONMENT
CONTROL ROOM HVAC

Index No: 207M-002
Rev.: 2

Prepared by: M. Lewis Date: 11/1/83
Checked by: [Signature] Date: 11/2/83

Worksheet Index No.	Rev.	Plant ID Number	Generic Name	LOCATION		REMARKS
				Inside Primary Containment	Outside Primary Containment	
	0	ASH4863A	Analyzing Switch		Chlor. Bl.	
	0	ASH4863B	Analyzing Switch		Chlor. Bl.	
	0	ASH5358A	Analyzing Switch		Rm. 603	
	0	ASH5358B	Analyzing Switch		Rm. 603	
	0	BE11E	Motor Control Center		Rm. 402	
	0	BE12A	Motor Control Center		Rm. 429	
	0	BE12A	Motor Control Center		Rm. 429	
	0	BF11B	Motor Control Center		Rm. 405	
	0	BF12A	Motor Control Center		Rm. 428	
	0	CS5717	Engineering Safety Feature Panel		Rm. 505	
	0	CS5720	Reactor & Station Aux. Panel		Rm. 505	
	0	CS6706	Emergency System Condenser Cabinet		Rm. 603	
	0	CS6707	Emergency System Condenser Cabinet		Rm. 603	
	0	CS6708	Emergency System Condenser Cabinet		Rm. 603	
	0	CS6709	Emergency System Condenser Cabinet		Rm. 603	
	0	CDE12A-1	Disconnect Switch Cabinet		Rm. 429	
	0	CDF11B	Disconnect Switch Cabinet		Rm. 405	
	0	EV29270	Terminal Block Box		Rm. 603	
	0	EV29280	Terminal Block Box		Rm. 603	
	0	EV5301	Terminal Block Box		Rm. 603	
	0	EV5311	Terminal Block Box		Rm. 603	
	0	FS4921	Flow Switch		Rm. 603	
	0	FS4922	Flow Switch		Rm. 603	
	0	MC0211	Filter Fan Motor		Rm. 603	
	0	MC0212	Filter Fan Motor		Rm. 603	
	0	MS0611	Emergency Ventilation System Motor		Rm. 603	
	0	MS0612	Emergency Ventilation System Motor		Rm. 603	
	0	MV29270	Valve Motor Operator		Rm. 603	
	0	MV29280	Valve Motor Operator		Rm. 603	
	0	MV49060	Valve Motor Operator		Rm. 603	
	0	MV49070	Valve Motor Operator		Rm. 603	

Facility: Davis-Besse Unit 1
Docket: 50-346

MASTER LIST
NON-HARSH ENVIRONMENT
CONTROL ROOM HVAC

Index No: 207M-003
Rev.: 2

Prepared by: N. Lewis Date: 11/1/93
Checked by: DMC Date: 11/2/93

Worksheet Index No.	Rev.	Plant ID Number	Generic Name	LOCATION		REMARKS
				Inside Primary Containment	Outside Primary Containment	
	0	MV5261A	Valve Motor Operator		Rm. 603	
	0	MV5262A	Valve Motor Operator		Rm. 603	
	0	NC0211	Push Button Switch		Rm. 603	
	0	NC0212	Push Button Switch		Rm. 603	
	0	NV29270	Push Button Switch		Rm. 603	
	0	NV29280	Push Button Switch		Rm. 603	
	0	NV5261A	Push Button Switch		Rm. 603	
	0	NV5262A	Push Button Switch		Rm. 603	
	0	RC4604	Relay Cabinet		Rm. 429	
	0	RC4605	Relay Cabinet		Rm. 428	
	0	RE5327	Emergency Ventilation Panel		Rm. 505	
	0	RE5328	Emergency Ventilation Panel		Rm. 505	
	0	SV4823	Solenoid Valve		Rm. 603	
	0	SV4823A	Solenoid Valve		Rm. 603	
	0	SV4824	Solenoid Valve		Rm. 603	
	0	SV4827	Solenoid Valve		Rm. 603	
	0	SV4827A	Solenoid Valve		Rm. 603	
	0	SV4828	Solenoid Valve		Rm. 603	
	0	SV5301	Solenoid Valve		Rm. 603	
	0	SV5311	Solenoid Valve		Rm. 603	
	0	TE4906	Temperature Element		Rm. 603	
	0	TE4907	Temperature Element		Rm. 603	
	0	TE4921	Temperature Element		Rm. 603	
	0	TE4922	Temperature Element		Rm. 603	
	0	TIS4921	Temperature Indicating Switch		Rm. 603	
	0	TIS4922	Temperature Indicating Switch		Rm. 603	
	0	TS4906	Temperature Switch		Rm. 603	
	0	TS4907	Temperature Switch		Rm. 603	
	0	TS5261	Temperature Switch		Rm. 603	
	0	TS5262	Temperature Switch		Rm. 603	
	0	TSHL3994A	Temperature Switch		Rm. 603	
	0	TSHL3994B	Temperature Switch		Rm. 603	

