RC=CEL:[55,100]FORMATS.CEL AC-E7749

BORATED WATER STORAGE TANK 1-1
550,000 GALLONS

OVERFLOW TO MISC. WASTE DRAIN TANK 1-1 — M-039A (D-4)

VENT TO CLEAN WASTE MONITOR TANK ROOM

FROM BORATED WATER STORAGE TANK HEATER — M-035 (F-2)

FROM SPENT FUEL POOL FILTER — M-035 (F-12)

TO SPENT FUEL POOL PUMP AND BORATED WATER RECIRC. PUMP — M-035 (D-2)

SAMPLING CONN. — M-042B (A-8)

TO SPENT FUEL POOL COOLING SYSTEM — ISID2-035 (F-12)

TEST FROM MAKE-UP PUMP — M-031B (C-9)

TO CORE FLOODING TANKS — M-034 (H-12)

FROM MAKE-UP PUMP DISCHARGE NORMAL MAKE-UP — ISID2-031C (D-1)

TO RC INLET LOOP 2-1 (A) — ISID2-030A (D-6)

TO RC INLET LOOP 2-2 (A) — ISID2-030A (F-7)

TO RC INLET LOOP 1-2 (B) — ISID2-030A (G-10)

TO RC INLET LOOP 1-1 (B) — ISID2-030A (F-10)

HIGH PRESSURE INJECTION PUMP 1-2

HIGH PRESSURE INJECTION PUMP 1-1

FOR LUBE OIL SYSTEM SEE TYP. DETAIL THIS DWG. (C-2)

TO CONTAINMENT SPRAY PUMP 1-1 — ISID2-034 (D-12)

TO DECAY HEAT PUMP 1-2 SUCTION — ISID2-033C (H-7)

TO DECAY HEAT PUMP 1-1 — ISID2-033B (K-10)

THIS DWG. (E-8)

THIS DWG. (B-12)

INFO. NOTE: (REMOVE AT NEXT UPDATE) REVISION CHANGE IN THE CLOUDED AREA WAS FOR COLORIZING THE LINE CLASS CODES

LEGEND

- ASME SECTION XI CLASS 1 PIPING (RED)
- ASME SECTION XI CLASS 2 PIPING (BLUE)
- ASME SECTION XI CLASS 3 PIPING (GREEN)
- REFERENCE 8 CONTINUITY
- D—D— HVAC DUCT

ISIM2- REFERENCE TO THE PIPING ISOMETRIC DRAWING FOR DETAILS ON THE PIPING CONFIGURATION, AND THE LOCATION AND IDENTIFICATION OF WELDS AND SUPPORTS.

RESERVED FOR SPECIAL ISI REQUIREMENTS. (MAY BE) ACCOMPANIED BY SPECIFIC NOTES.

REFERENCE TO THE ISI ITEM NUMBER DESIGNATION USED IN THE FIRST 10 YEAR INSERVICE INSPECTION INTERVAL.

12 ASME SECTION XI CLASS CHANGE

2 ISI PROGRAM BOUNDARY

NOTES:

1. DELETED
2. FOR ISI BOUNDARY DIAGRAM INDEX SHEET AND GENERAL NOTES. SEE ISID2-001.
3. FOR PIPING SYMBOLS AND P & ID INDEX, SEE DRAWING M-001.
4. UNLESS OTHERWISE NOTED, ALL VENT CONNECTIONS ARE ¾" AND DRAIN CONNECTIONS ARE 1". LINE IDENTIFICATION IS THE SAME AS THE HEADER.

NO.	DATE	REVISIONS	BY	CK'S	ENGR.	ENGR. SUP.	ENGR. MGR.
5	05/31/96	INC. DCN'S ISID2-033A-6 PER DCR 94-0010, ISID2-033A-9 PER DDR 96-0425 AND ISID2-033A-10 PER MOD 96-0006 SUP. 0	INITIALS ON FILE				
4	05/22/94	INC. DCN ISID2-033A-8 PER RFA 94-0112	INITIALS ON FILE				
3	05/19/94	INC. DCN ISID2-033A-5 FOR RFA 93-0452	INITIALS ON FILE				
1	/ /	INC. DCN ISID2-033A-13 PER DDR 00-1766	SBW				
6	05/12/00	INC. DCN ISID2-033A-11 PER MOD 97-0074 SUP.00 AND ISID2-033A-12 PER MOD 97-0074 SUP.01	INITIALS ON FILE				
0	01/12/90	ISSUED FOR SECOND 10 YEAR ISI PROGRAM	JJK	TRN RJC	TWB	MGP	ECC

SCALE N.T.S. DESIGNED DRAWN CB DATE

DAVIS-BESSE NUCLEAR POWER STATION
UNIT NO. 1
THE TOLEDO EDISON COMPANY

0

INSERVICE INSPECTION DIAGRAM
HIGH PRESSURE INJECTION

DRAWING NO. ISID2-033A REV. 7

D-138

DD 08-21-00 DFN= r/ISID/2510033A.DGN LEVELS 1234567890123456789012345678901234567890123456789012 14 34X44 "E" SIZE PSC=