



LIST OF PUMP MOTOR THERMOCOUPLES-PUMP A

- 02-2TE-A1A, A2A THRUST BEARING UPPER FACE
- 02-2TE-B1A, B2A THRUST BEARING LOWER FACE
- 02-2TE-C1A, C2A UPPER GUIDE BEARING
- 02-2TE-D1A, D2A MOTOR WINDING 'A'
- 02-2TE-E1A, E2A MOTOR WINDING 'B'
- 02-2TE-F1A, F2A MOTOR WINDING 'C'
- 02-2TE-G1A, G2A LOWER GUIDE BEARING
- 02-2TE-HA NO. 2 SEAL CAVITY
- 02-2TE-JA NO. 1 SEAL CAVITY
- 02-2TE-18A MOTOR WINDING COOLING WATER
- 02-2TE-20A MOTOR BEARING COOLING WATER
- 02-2TE-22A SEAL CAVITY COOLING WATER
- PUMP 'B' DUPLICATES PUMP 'A' EXCEPT TE NO. 1'S HAVE SUFFIX 'B'
- WHERE THERMOCOUPLES ARE DESIGNATED TE-A1A, A2A, ETC., TE-A2A IS A SPARE ELEMENT.

DETAIL 1 (C-8)(C-9)

- NOTES
1. ALL COMPONENT MARK NUMBERS PREFIXED 02-2 UNLESS OTHERWISE NOTED.
 2. ALL MANUAL VALVES PREFIXED 'RWR' UNLESS OTHERWISE NOTED.
 3. ALL ILRT CONNECTIONS (ID) ARE PIPING CLASS IC-N8 BEGINNING AT THE DOWNSTREAM SIDE OF THE REDUCER TO THE 3/8" ILRT CONNECTION.
 4. TEMPERATURE RECORDER 02-2TR-31 WILL RECORD TEMPERATURES IN ACCORDANCE WITH LIST (G-8).
 5. DECONTAMINATION CONNECTIONS TO BE READILY ACCESSIBLE FOR CONVENIENT AND RAPID CONNECTION TO TEMPORARY PIPING.
 6. ALL VALVES IN 02 SYSTEM HAVE 02 PREFIX.

- REFERENCE DRAWINGS:
1. RHR SYS. FUNCTIONAL CONTROL DIAGRAM 730E140BA (S&W FILE 16.10-24, 25, 37)
 2. RECIRC. FLOW CONTROL FUNCTIONAL CONTROL DIAGRAM 729E127BA (S&W FILE 16.02-7 & 47)
 3. NUCLEAR BOILER (MISC. SYSTEMS) FUNCTIONAL CONTROL DIAGRAM 730E149BA (S&W FILE 16.04-20 & 21)
 4. NUCLEAR BOILER P & ID 719E413BA (S&W FILE 16.02-41)
 5. RECIRCULATION PUMP P & ID 112C3521BC (S&W FILE 16.02-14)

SYSTEM INTENDED FUNCTION BOUNDARY

COMPONENTS SUBJECT TO AMR

- PRIMARY CONTAINMENT PENETRATIONS AMM-17
- INSTRUMENT AIR SYSTEM AMM-20
- REACTOR COOLANT SYSTEM PRESSURE BOUNDARY AMM-33

51	8/18/99	AS BUILT PER DCR-02-289	KMB	JB	-	KM	JA
50	8/28/98	AS BUILT PER MOD. NO. JD-02-070	PJD	JB	-	NH	JA
49	8/18/98	AS BUILT PER DCR-01-256 & MOD. NO. JD-99-142	KMB	RVB	-	KM	SKK
48	8/18/99	AS BUILT PER DCR-96-359	PJD	RVB	-	KM	SKK
47	8/18/99	AS BUILT PER DCR-98-507	KMB	RVB	-	WR	SKK
46	8/11/98	AS BUILT PER MOD NO M1-97-132	PJD	RVB	-	WR	SKK
45	8/11/99	AS BUILT PER MOD NO M1-97-063	PJD	RVB	-	KF	SKK
44	8/11/99	AS BUILT PER DCR-97-307	DMC	KMB	-	KF	SKK
43	8/27/97	AS BUILT PER DCR-97-092	PJD	RVB	-	KF	SKK
REV	DATE	DESCRIPTION	DWN	CHK	RE	VFY	APP
REVISIONS							

QA CAT. I, II/III

NUCLEAR SAFETY RELATED

JAMES A. FITZPATRICK
NUCLEAR POWER PLANT

RESP ENG

VERIFIER

APPROVAL

DATE

SCALE NINE

DWG NO FM-26A

SHEET 51

REV 51

REF: ISI-FM-26A

Entergy Nuclear Northeast

NO.	DATE	DESCRIPTION	BY	ENG	CHK	APP
REVISIONS						
LRA-FM-26A-0						
CADD FILE LRA-FM-26A-51.DGN						
PLOTTER FILE FM-26A-51.CAL						