



FV6935-C
2C
ESF STATUS MONITORING
(1-5-42E1)

INFORMATION
THIS DOCUMENT IS
SUBJECT TO REVISION
WITHOUT NOTIFICATION
TO THE USER OF THIS
COPY

REFERENCE DRAWINGS

- O-E-0105 - ELECTRICAL WIRING STANDARDS AND SYMBOLS
- I-Z-3204 - ECW BLOWDOWN ISOLATION SHT 2 VALVE LOGIC DIAGRAM
- I-E-6942 - ECW BLOWDOWN ISOLATION VALVE CONTROL WIRING DIAGRAM

LEGEND:

■ - TERMINATION CABINET

IRR002 - SOLID STATE PROTECTION TRAIN 'A'
20/FV6935 - ECW BLOWDOWN ISOLATION SOLENOID VLV.

NOTES

1 CONTACT CLOSURES ON SAFETY INJECTION SIGNAL

TERA
APERTURE
CARD

C9-MB 1556

BLOCK	CONTACT	POSITION		USE
		CLOSE	OPEN	
A	NC (1)	X		SP
	NO (2)		X	CONT
B	NC (3)	X		SP
	NO (4)		X	SP

MAINTAINED CONTACT
X-DENOTES CONTACT CLOSED
GE CAT #CR2940UB23A

LCS-16942

BLOCK	CONTACT	POSITION		USE
		CLOSE	NORM	
A	NC (1)	X		SP
	NO (2)		X	CONT
B	NC (3)	X		SP
	NO (4)		X	SP

MAINTAINED CONTACT
X-DENOTES CONTACT CLOSED
GE CAT #CR2940UB203A

ECW BLOW DN ISOL VALVE FV6935

CONTACT	VALVE POSITION		USE
	CLOSE	OPEN	
20			SP
20			GRN LT
20			SP
20			SP

ECW BLOW DN ISOL VALVE FV6935

CONTACT	VALVE POSITION		USE
	CLOSE	OPEN	
2C			RED LT
2C			SP
2C			CONT
2C			SP

FV6935-C

CONTACT	VALVE POSITION		USE
	CLOSE	OPEN	
20			SP
20			GRN LT
20			SP
20			SP

FV6935-C

CONTACT	VALVE POSITION		USE
	CLOSE	OPEN	
2C			RED LT
2C			SP
2C			CONT
2C			SP

POOR ORIGINAL

ISSUED FOR USE	AM	TT	DS
ISSUED FOR REVIEW & COMMENT	RV	TT	DS
DATE	DESCRIPTION	BY	CHK

DATE	DESCRIPTION	BY	CHK	PROJ	PROJ
				ENG	MGR

Brown & Root, Inc.
ENGINEERS-CONSTRUCTORS
HOUSTON, TEXAS

SOUTH TEXAS
PROJECT

NUCLEAR SAFETY RELATED	
CLASS IE	
PKG: 004	SUFF: 052
ACT: 581	
DRAWING TITLE	CONTRACT NO. SCALE
ELECTRICAL	CR-0241 NONE
ELEMENTARY DIAGRAM	DRAWING NO 4-R-28
ECW BLOWDOWN ISOLATION	VALVE FV-6935
VALVE FV-6935	1-E-4042-B

BROWN & ROOT INC.
MICROFILM SERVICES

FRIDAY, JULY 8, 1975



MICROFILMED SEP 8 1975

8.5"

11"

17"

RIDS

8112100569

