



CONSTRUCTION	IF 1/65	ERRR
PRELIMINARY		
RELEASED FOR		
DATE	11/10/53	

- INTERLOCKS**
- 1 CORE SPRAY LOW LEVEL LOGIC A (REF 2)
 - 2 CORE SPRAY LOW LEVEL LOGIC B (REF 2)
 - 3 RHK PUMP ACTUATION (REF 2)
 - 4 AUTOMATIC BLOWDOWN LOGIC A (REF 4)
 - 5 BREAK DETECTION LOGIC A (REF 3)
 - 6 BREAK DETECTION LOGIC B (REF 3)
 - 7 LOGIC (REF 3)
 - 8 LOGIC (REF 3)
 - 9 LOGIC (REF 3)
 - 10 ARI RC LOW LEVEL LOGIC A (REF 13)
 - 11 ARI RC LOW LEVEL LOGIC A (REF 13)
- REFERENCES**
- 1. ELEM. DIAG. 8053365 SH 5
 - 2. ELEM. DIAG. 8053365 SH 3
 - 3. ELEM. DIAG. 8053365 SH 4
 - 4. ELEM. DIAG. 8053365 SH 2
 - 5. ELEM. DIAG. 8053365 SH 1
 - 6. ELEM. DIAG. 8053365 SH 2
 - 7. ELEM. DIAG. 8053365 SH 2
 - 8. ELEM. DIAG. 8053365 SH 2
 - 9. ELEM. DIAG. 8053365 SH 5
 - 10. ELEM. DIAG. 8053365 SH 3
 - 11. INTERCONN. DIAG. 915255 SH 4
 - 12. ELEM. DIAG. 8053365 SH 11
 - 13. ELEM. DIAG. 1825-FSK-17A THRU 17F

NEW YORK POWER AUTHORITY
FITZPATRICK STATION UNIT 1
I&C LOOP DIAGRAM
REACTOR VESSEL LEVEL

642 DWG. NO. 5256 1733 808-040-

REV.	DESCRIPTION	DRWN. BY	ENG. VERIF.	APPR. DATE
3B				

11825-LP-023-2C

GILBERT ASSOCIATES, INC.
ENGINEERS AND CONSULTANTS
READING, PA.

8806200046

TI APERTURE CARD

THIS DRAWING IS A REPRODUCIBLE REVISED FOR MODIFICATION ATWS
MODIFICATION NO. F-85-053. ORIGINAL WILL BE REVISED UPON COMPLETION AND VERIFICATION OF MODIFICATION.

THE DRAWING NUMBER OF THIS REPRODUCIBLE IS 11825-LP-023-2C-3(B) REV. 3B

- CABLE NO.
- △ICSPARCT02
 - △IRWARA700
 - △IRHEARCT10
 - △IABSARCT00
 - △IRWRANC700
 - △IARIARCO02

3	AS-BUILT PER MOD. NO. F1-82-053				
REV.	DESCRIPTION	DRWN. BY	ENG. VERIF.	APPR. DATE	
REVISION BY NYPA					
JAMES A FITZPATRICK NUCLEAR POWER PLANT POWER AUTHORITY OF THE STATE OF NEW YORK					
TITLE: REACTOR VESSEL LEVEL					
COMPONENT I.D. NO.					
VENDOR: GILBERT ASSOCIATES, INC.					
VENDOR DWG. NO. 5256 1733 808-040-1					
FILE NO.	11825-LP-023-2C				REV.
					3B

PDR RIDS

8806200046

