NRC FORM 366 (12-81)

U.S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

APPROVED BY OMB 3150-0011 EXPIRES 4-30-82

CONTROL BLOCK: (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 | LICENSEE CODE: S C N E E 1 (2) | LICENSE NUMBER: 0 0 - 0 0 0 0 0 - 0 0 (3) | LICENSE TYPE: 4 1 1 1 1 (4) | CAT (5)

CON'T 01 | REPORT SOURCE: L (6) | DOCKET NUMBER: 0 5 0 0 0 2 6 9 (7) | EVENT DATE: 0 3 1 6 8 3 (8) | REPORT DATE: 0 4 1 8 8 3 (9)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 On March 16, 1983, a follow-up Engineering evaluation revealed that double
03 isolation criteria was not met for the Standby Shutdown Facility Makeup Water
04 Pump tie-ins to the Fuel Transfer Tubes. Actual containment integrity was
05 not violated due to verification of closed manual valves inside the RB and
06 seismic piping. If the lines would have broken, it would have vented thru
07 the filtered Spent Fuel Pool Room. Thus the health and safety of the public
08 was not endangered.

09

SYSTEM CODE	CAUSE CODE	CAUSE SUBCODE	COMPONENT CODE	COMP. SUBCODE	VALVE SUBCODE
I C (11)	B (12)	A (13)	Z Z Z Z Z Z (14)	Z (15)	Z (16)

(17) LER/RO REPORT NUMBER

EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE	REPORT TYPE		REVISION NO.
8 3	—	0 0 5	/	0 3	L	—	0

ACTION TAKEN	FUTURE ACTION	EFFECT ON PLANT	SHUTDOWN METHOD	HOURS (22)	ATTACHMENT SUBMITTED	NPRD-4 FORM SUB.	PRIME COMP. SUPPLIER	COMPONENT MANUFACTURER (26)
X (18)	G (19)	Z (20)	Z (21)	0 0 0 0	Y (23)	N (24)	Z (25)	Z 9 9 9

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 The cause of the occurrence was design deficiency. Additional valves were
11 verified shut and tagged. Manual valves HP-428 and SF-97 will be changed to
12 electric. Procedures will be revised. A task force to study preventive
13 actions has been formed.
14

15 | FACILITY STATUS: E (28) | % POWER: 1 0 0 (29) | OTHER STATUS (30): N/A | METHOD OF DISCOVERY: A (31) | DISCOVERY DESCRIPTION (32): Engineering Evaluation

16 | ACTIVITY RELEASED OF RELEASE: Z (33) | CONTENT: Z (34) | AMOUNT OF ACTIVITY (35): N/A | LOCATION OF RELEASE (36): N/A

PERSONNEL EXPOSURES
17 | NUMBER: 0 0 0 (37) | TYPE: Z (38) | DESCRIPTION (39): N/A

PERSONNEL INJURIES
18 | NUMBER: 0 0 0 (40) | DESCRIPTION (41): N/A

8304280190 830418
PDR ADOCK 05000269
S PDR

LOSS OF OR DAMAGE TO FACILITY (43)
19 | TYPE: Z (42) | DESCRIPTION: N/A

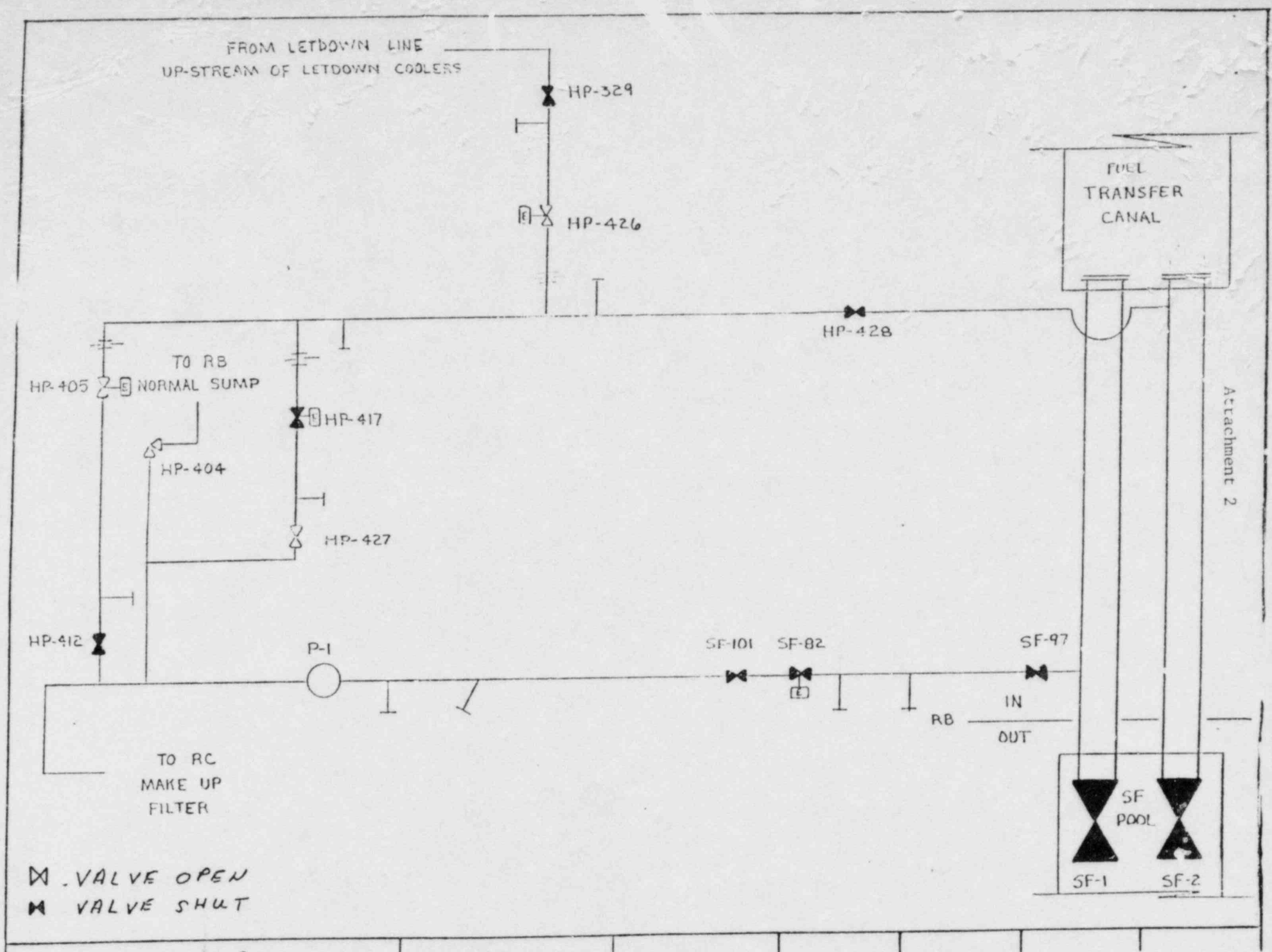
PUBLICITY
20 | ISSUED: N (44) | DESCRIPTION (45): N/A | NRC USE ONLY

NAME OF PREPARER Jocelyn C. Petty PHONE: (704) 373-8270

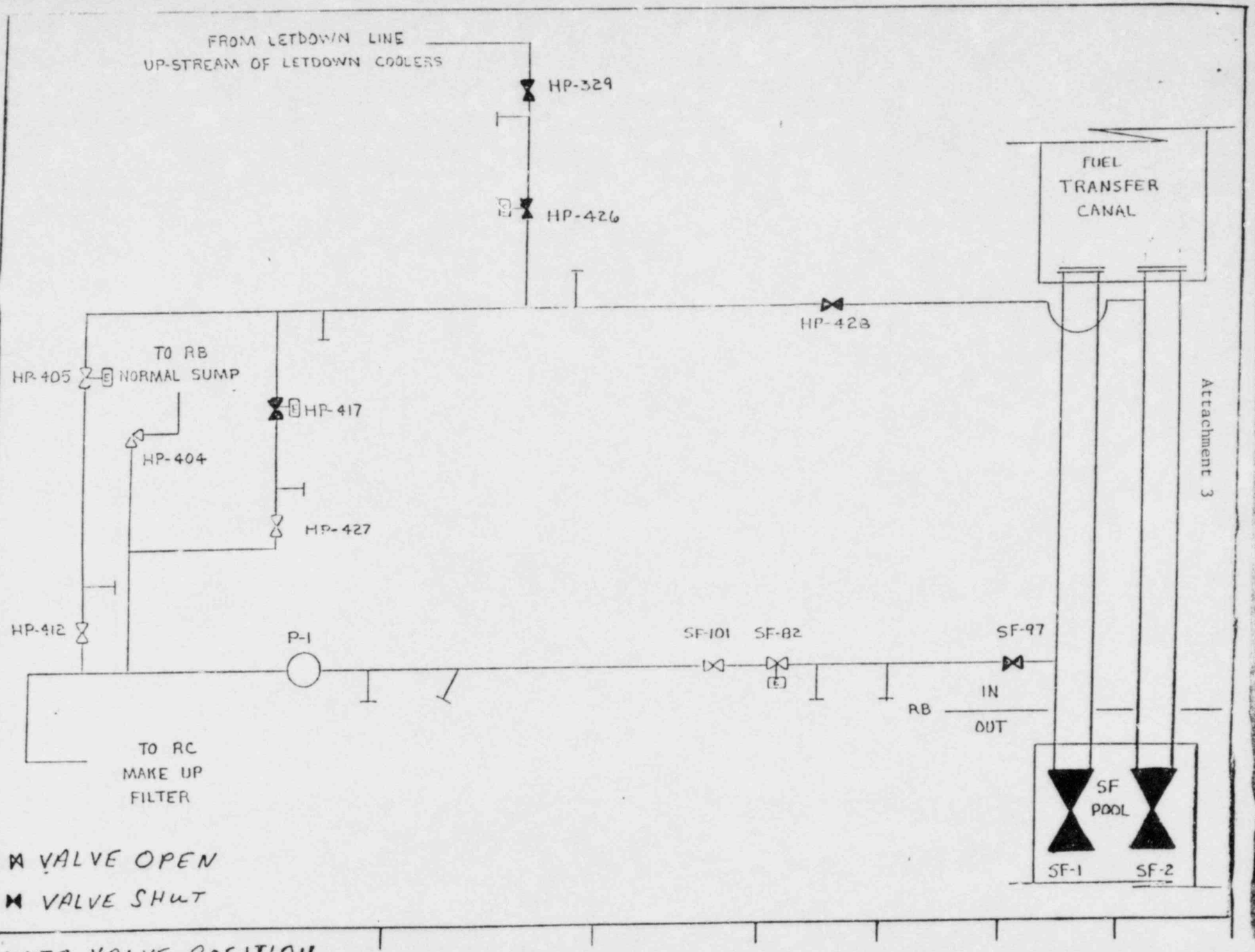
Attachment 1

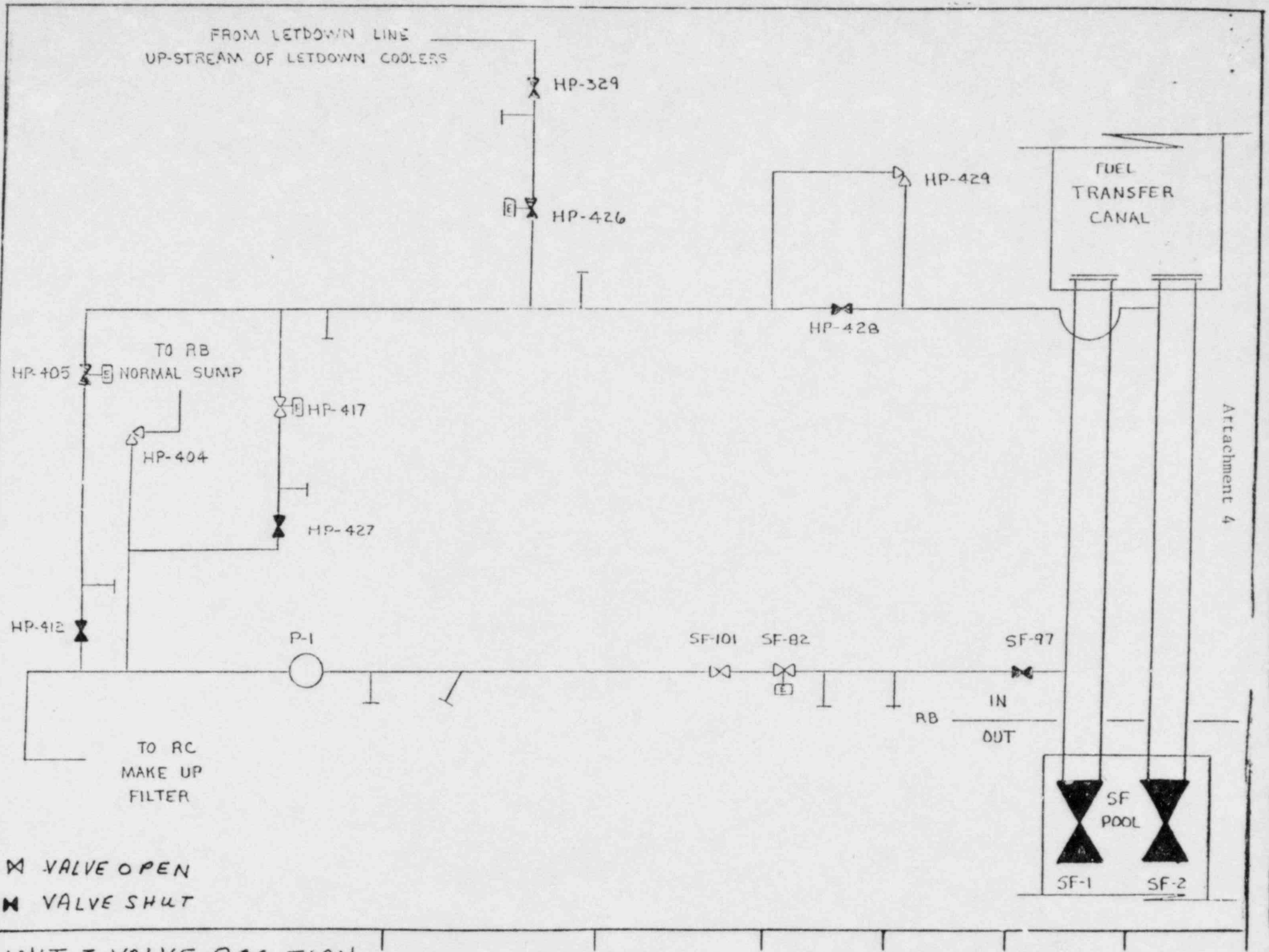
SSF RC Makeup Isolation Valves and Their Position

OPERATION NUMBER	MANU/SIZE	VALVE POSITION UNIT 1	UNIT 2	UNIT 3
SF-82	Borg-Warner/4"	Closed	Open	Open
SF-97	Borg-Warner/4"	Closed	Closed	Closed
SF-101	Borg-Warner/4"	Closed	Open	Open
HP-405	Borg-Warner/1.5"	Open	Open	Closed
HP-417	Kerotest/1"	Closed	Closed	Open
HP-426	Kerotest/1"	Open	Closed	Closed
HP-428	Borg-Warner/4"	Closed	Closed	Closed



Attachment 2


FROM LETDOWN LINE
UP-STREAM OF LETDOWN COOLERS
HP-329
HP-426
FUEL
TRANSFER
CANAL
HP-428
TO RB
NORMAL SUMP
HP-405
HP-417
HP-404
HP-427
HP-412
P-1
SF-101
SF-82
SF-97
RB
IN
OUT
TO RC
MAKE UP
FILTER
SF
POOL
SF-1
SF-2
VALVE OPEN
VALVE SHUT
UNIT2 VALVE POSITION
Attachment 3


FROM LETDOWN LINE
UP-STREAM OF LETDOWN COOLERS
HP-329
HP-426
HP-429
FUEL
TRANSFER
CANAL
HP-428
TO RB
HP-405
NORMAL SUMP
HP-417
HP-404
HP-427
HP-412
P-1
SF-101
SF-82
SF-97
RB
IN
OUT
TO RC
MAKE UP
FILTER
SF
POOL
SF-1
SF-2
VALVE OPEN
VALVE SHUT
UNIT 3 VALVE POSITION
Attachment 4