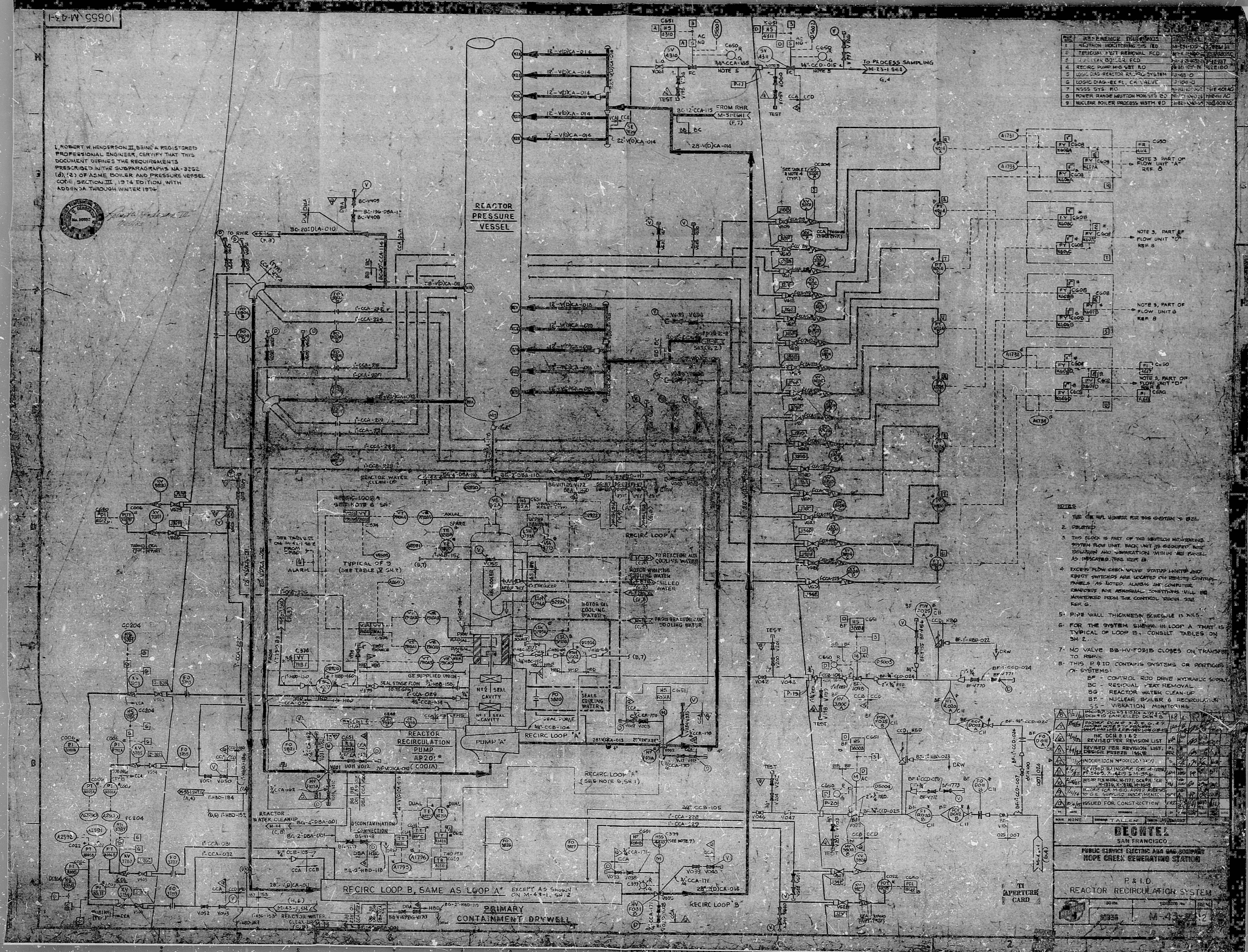


1, ROBERT W HENDERSON II, BEING A REGISTERED PROFESSIONAL ENGINEER, CERTIFY THAT THIS DOCUMENT DEFINES THE REQUIREMENTS PRESCRIBED IN THE SUBPARAGRAPHS NA-3252 (d), (2) OF ASME BOILER AND PRESSURE VESSEL CODE, SECTION III, 1974 EDITION, WITH APPENDIX A THROUGH WINTER 1974.



REF	REFERENCE DIAGNOSIS	TEST	TEST RESULT
1	NEUTRON MONITORING SYS FED	M-154-10	7/26/80
2	RESIDUAL PWT REMOVAL FCD	M-154-10	7/26/80
3	U-235 LK 801-52 FCD	M-154-10	7/26/80
4	RECIRC PUMP M-90 SET RD	M-154-10	7/26/80
5	LOGIC DIAG REACTOR RECIRC SYSTEM	J-43-0	
6	LOGIC DIAG-EX FL. CK VALVE	J-100-0	
7	N555 SYS	M-154-10	7/26/80
8	POWER RANGE NEUTRON MON SYS RD	M-154-10	7/26/80
9	NUCLEAR BOILER PROCESS WSTM 57	M-154-10	7/26/80

1. THE ONE INFL. MONITOR FOR THIS SYSTEM IS OBS.
2. OBSERVED.
3. THIS CLOCK IS PART OF THE NEUTRON MONITORING SYSTEM FLOW UNIT. EACH UNIT ACQ. EQUIPMENT HAS BEEN DELIVERED AND SERVICED WITHIN THE PERIOD AS INDICATED THIS REPORT.
4. EXCESS FLOW CHECK VALVE STATUS MONITOR AND REPORT SWITCHES ARE LOCATED ON REACTOR CONTROL PANELS AS NOTED. ALARM AND COMPUTER READOUTS FOR REACTORIAL CONDITIONS WILL BE MONITORED FROM THE CONTROL ROOM SINCE REACTOR G.
5. PIPE WALL THICKNESS SCHEDULE IS N/A.
6. FOR THE SYSTEM SHOWN IN LOOP A THAT IS TYPICAL OF LOOP B, CONSULT TABLES ON SH. 2.
7. NO VALVE BB-HV-F01B CLOSING ON TRANSFER TO RSP.

[illegible]

BECHTEL
SAN FRANCISCO

PUBLIC SERVICE ELECTRIC AND GAS COMPANY
HOPE CREEK GENERATING STATION

P&ID
REACTOR RECIRCULATION SYSTEM

100 lbs. 100 (220) lbs. 100 lbs.

MOSS M-43-1052

PDR RIDS

8602280270

