



SYSTEM HC		
REF. NO.	REFERENCE DRAWING	VENDOR NUMBER
1	LOGIC (VENDOR, W.P.)	M1570-44-00
2	LOGIC (VENDOR, W.P.)	M1570-44-00
3	INSTRUMENT RACK LAYOUT (W.P.)	M1570-44-00
4	76 ID (VENDOR)	M1570-44-00
5	INSTRUMENT RACK LAYOUT (W.P.)	M1570-44-00

- NOTES:
1. VENDOR SUPPLIED BALL VALVES
  2. THIS P&ID CONTAINS SYSTEMS OR PORTIONS OF SYSTEMS:
    - AP - CONDENSATE STORAGE AND TREATMENT
    - B-3 - RACS
    - HS - LIQUID RADWASTE
    - MS - SOLID RADWASTE
    - OH - AUXILIARY BUILDING (RADWASTE AREA)
    - HVAC
    - AW - DENITRIFIED WATER MAKEUP, STORAGE AND TREATMENT
  3. ALL VALVES AND INSTRUMENTATION VENDOR SUPPLIED UNLESS INDICATED BY W.P.
  4. DENITRIFIED WATER FROM PUMP AND SEAL WATER HEADERS IN INSTRUMENT RACK CABINETS (REF. 3 & 4)
  5. TWO PEN RECORDER
  6. ALL 1/2" RADWASTE PROCESS PIPING SHALL BE SCH 80.
  7. CONDENSATE FLUSH LINES SHALL ENTER SLOBBY LINE FROM ABOVE. CHECK VALVE SHOULD BE A MINIMUM DISTANCE TO SLOBBY LINE.
  8. MULTI-POINT RECORDER

PRC APERTURE CAR

REVISION	DATE	BY	CHKD

BECHTEL  
SAN FRANCISCO

PUBLIC SERVICE ELECTRIC AND GAS COMPANY  
HOPE CREEK GENERATING STATION

P&ID  
SOLID RADWASTE  
VOLUME REDUCTION SYSTEM

JOB NO.	DRAWING NO.	DATE
1085b	M-67-0-SH 2 OF 2	

RIDS

4307260156

