



- NOTES:
1. THIS DRAWING IS BASED UPON DWG. 114E072, SHEET 3 OF 3, REVISION 12 (BASE DRAWING) OF WESTINGHOUSE ELECTRIC CORPORATION, NUCLEAR ENERGY SYSTEMS, PITTSBURGH, PA WHO IS SOLELY RESPONSIBLE FOR THE ACCURACY OR THE RELIABILITY OF THE DESIGN INFORMATION SET FORTH IN THE BASE DRAWING.
 2. FOR ALPHA REFERENCES, SEE DWG. E-302-002, FLOW DIAGRAM LEGEND.
 3. TEMPERATURE ELEMENTS AND TRANSMITTERS THAT PROVIDE INPUT TO THE PLANT COMPUTER.
 4. FOR CONVENTIONAL PIPING SPECIFICATIONS, SEE GAI SPECIFICATION SP-329-4461-00, PAGE 29, (WESTINGHOUSE PIPE CLASS CONVERSION TO ENGINEER'S PIPE LINE SPECIFICATION).
 - 5.
 - 6.
 - 7.
 8. ALL THERMOWELL CONNECTIONS SHALL HAVE REMOVABLE INSULATION.
 - 9.
 - 10.
 - 11.
 - 12.
 - 13.
 - 14.
 15. LOCAL STATION PROVIDED OUTSIDE CONTAINMENT FOR MONITORING PUMP VIBRATION.
 - 16.
 - 17.
 18. DUAL ELEMENT RTD; ONE ACTIVE & ONE SPARE.
 19. FOR LOCK ROTOR SEE DRAWING 208-082, SHEET RC18.

ESSENTIAL

NUCLEAR SAFETY RELATED

DRAWING LEGIBILITY CLASS 1		SCENG CAD ENHANCED	
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FSAR Figure 5.1-1-3C		SOUTH CAROLINA ELECTRIC & GAS COMPANY	
VIRBIL C. SUMNER NUCLEAR STATION		PIPING SYSTEM FLOW DIAGRAM	
REACTOR COOLANT		DESIGN ENGINEERING	
7	3/78	JMR	LEK
5	1/79	JMR	LEK
4	1/78	JMR	LEK
3	1/78	JMR	LEK
2	1/78	JMR	LEK
1	1/78	JMR	LEK