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THIS IS A
NUCLEAR SAFETY RELATED
DOCUMENT. NO DEVIATION SHALL BE
INITIATED OR PERFORMED WITHOUT PRIOR
DOCUMENTATION AND WRITTEN APPROVAL

SOUTH CAROLINA ELECTRIC & GAS COMPANY

VIRGIL C. SUMNER NUCLEAR STATION

PIPING	SYSTEM FLOW DIAGR.
SERVICE WATER COOLING	

B - TRAIN COOLING TO RBCU LOOP	
△	DESIGN ENGINEERING

 A SCANA COMPANY		V. C. SUMMER NUCLEAR STATION JENKINSVILLE, S	
MADE	CHECKED	LE APPROVAL	

1. JNC	2. PAH	3. MGC
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	NO SCALE	D-302-222	4
AL		DRAWING NUMBER	SHT. NUMBER

NOTES:

1. ALL PIPING TO BE LINE SPEC 152N.
EXCEPT AS NOTED.
2. CHECK VALVE W/CONTROLLABLE DASH POTS.
3. TEMP CORRESPONDING TO PERTINENT HEAT
EXCHANGER OUTLET.
5. ALL STATUS LIGHT INDICATE BOTH OPEN
AND CLOSED POSITIONS.
9. RECORDER SHARED WITH REACTOR BLDG SPRAY PUMP
FLOW INSTRUMENTATION.

					SECO A. SCHOOL CAMPUS MADE V. G. SUMNER CHECKED SLAMER STATION JENKINSVILLE, S.C. LE APPROVAL					
					1. JNC		2. PAH		3. MGC	
0 1/8/08 JNC REVISED PER ECR-71215					PAH		MGC		SCALE 1/8" = 1'-0"	
NO. DATE BY REVISION					CND. BY		LE APPROVAL		D-302-222 4	
									DRAWING NUMBER SMT. NUMBER	

ESSENTIAL