



- GMM Building Drain System for the UMA Building
- KPC Handling of Radioactive Concentrates
- GHC Demineralized Water Supply System
- GKM Drinking Water Supply System for the UMA Building
- KBD Chemical Feeding System
- KAA Safety Component Cooling System
- LAH Start-up and Shut-down System
- LCA Main Condensate System
- PG Conventional Closed Cooling Water System
- PJB Piping System for Secured Closed Cooling Water System
- QCA Hydrazine Dosing Station
- QKA Chilled Water Station
- UBP Emergency Power and Chilled Water Supply Building
- UJB Reactor Building Annulus
- UMA Turbine Building

ANGRA 3 - PWR 1300 MW
Central Chemical Supply System (CCS)
 ELETROBRÁS TERMONUCLEAR S.A.
 PSAR Figure 9.6-14 Rev. 0 Date: 04/02

Material	Requirement	Pressure (bar)	Temperature (°C)	Group	Unit
1.0305	C5	50	12		
1.0305	C5	50	12		
1.0305	C5	50	12		
1.4550	C5	165	15		
1.0305	D4	50	12		
1.4550	C5	50	12		
1.0305	D4	50	12		
1.0305	C5	165	15		
1.0305	C5	50	12		
1.0305	C5	50	12		
1.0305	C5	50	12		
1.4550	C5	50	12		

Operational conditions:
 Absolute pressure (bar) | Temperature (°C) | Mass flow (kg/s) | Velocity (m/s)

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REV.	LIBERADO PARA	DATA	LIBER. POR	NUCLEN	APROV.	FEITO	VISTO	APROV.	FEITO	VISTO	APROV.	FEITO	VISTO	APROV.	FEITO	VISTO	APROV.	
R6																		
R5																		
R4																		
R3																		
R2																		
R1																		
ORIG																		
REV. N.																		

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