



Technical specification for
Control Valves with Accessories
(Pneumatically Operated)

SCCL TPP, 2 X 600 MW

SPEC NO.: PE-TS-381-145-I 004

VOLUME III

SECTION

REV. NO.

01

DATE : 15.09.2012

SHEET

OF

CV TEST CHARGES

S.NO	ITEM DESCRIPTION		QTY	CV TEST CHARGES (Ex-works)
	TAG NO.	SERVICE		
1	ASV-8	D/A Pegging from Aux. Steam Header	01	
2	CRHV-6	D/A Pegging from CRH Line	01	
3	CDV-22 & CDV-25	Main Condensate Control	01	
4	CDV-10, CDV-12 & CDV-14	CEP A/B/C Minimum Recirculation	01	
5	CDV-43	Excess Dump Control	01	
6	CDV-39	GSC min. flow recirculation	01	
7	CDV-67	Condensate for Flash Tank-B	01	
8	CDV-72	Condensate for Valve Gland Sealing	01	
9	DRV-53	HPH-7A Normal Drain to HPH-6A	01	
10	DRV-59	HPH-7B Normal Drain to HPH-6B	01	
11	DRV-56	HPH-7A Alt Drain to F/T-A	01	
12	DRV-62	HPH-7B Alt Drain to F/T-B	01	
13	DRV-2	HPH-6A Normal Drain to HPH-5A	01	
14	DRV-8	HPH-6B Normal Drain to HPH-5B	01	
15	DRV-5	HPH-6A Alt Drain to F/T-B	01	
16	DRV-11	HPH-6B Alt Drain to F/T-B	01	
17	DRV-15	HPH-5A Drain to Deaerator	01	
18	DRV-22	HPH-5B Drain to Deaerator	01	
19	DRV-18	HPH-5A Alt Drain to F/T-A	01	
20	DRV-25	HPH-5B Alt Drain to F/T-A	01	
21	DRV-28	LPH-3 Normal Drain to LPH-2	01	
22	DRV-31	LPH-3 Alt Drain to F/T-A	01	
23	DRV-34	LPH-2 Normal Drain to LPH-1	01	
24	DRV-37	LPH-2 Alt. Drain to F/T-B	01	
25	DRV-48	Deaerator Overflow to F/T-A	01	
26	DMV-19	DM Normal MU to Hotwell	01	
27	DMV-23	DM Emergency MU to Hotwell	01	
28	FDV-14	Low Load Feed Control	01	
29	ECW-20	TG-ECW SYSTEM	01	
30	ECW-83	SG-ECW SYSTEM	01	

NOTE:

- CHARGES TO BE INDICATED AGAINST EACH TAG NO.
- CV TEST TO BE CONDUCTED FOR ONE PER TYPE PER SIZE, CV VALUE. TAG NOS. TO BE GROUPED ACCORDINGLY AND INDICATED.