

ANNEXURE-C

4 x 270 MW BHADRADRI TPP
(Factors Sheet for Screened Control Cables)

FORMULA $P = P_o + CuF(Cu-Cu_o)$

FACTORS FOR SCREENED CONTROL CABLES		
S NO.	ACTUAL CABLE SIZE	Copper contents in MT/Km (CU)
1	4P×0.5(F)	0.063
2	8PX0.5(F)	0.121
3	12PX0.5(F)	0.179
4	20PX0.5(F)	0.295
5	2P×0.5(G)	0.025
6	4PX0.5(G)	0.045
7	8P×0.5(G)	0.085
8	12PX0.5(G)	0.125