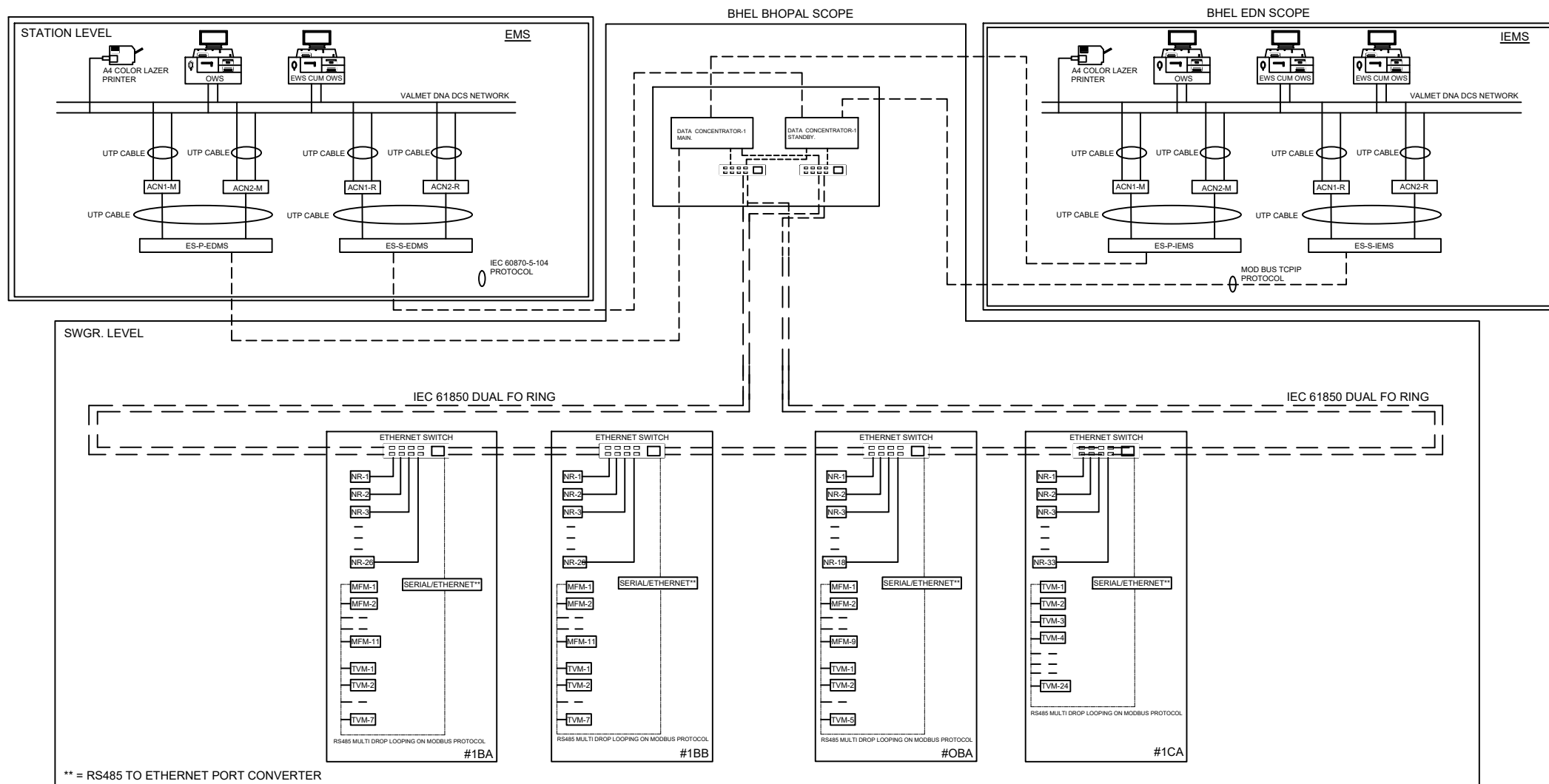


TYPICAL SYSTEM ARCHITECTURE



Note: EMS and IEMS are common for all the 4 data concentrator (DC) system .

EMS , IEMS and all DC system shall be placed in common CCR room.

Max 8 Nos of MFM/TVM shall be lloped in multidrop Modbus Rs485 communication and shall be connected to ethernet switch through Port converter.

TYPE OF PRODUCT : **33/11/6.6KV SWITCHGEAR**

NAME OF PROJECT : 2X660MW UDANGUDI STPP

CUSTOMER : M/S TANGEDCO

REV	DATE	ALTD.	REV	DATE	ALTD.	REV	DATE	ALTD.	DRAWN	NAME C.K.	SIGN.	DATE 13/03/20		M/S BHARAT HEAVY ELECTRICALS LIMITED BHOPAL							CARD CODE --	REV NO. 00	
		CKD.			CKD.			CKD.															
		APPD.			APPD.			APPD.															
ZONE			ZONE			ZONE			CKD	M.H.		13/03/20			TITLE SYSTEM ARCHITECTURE FOR RELAY NETWORK 33/11/6.6KV SWGR. NUM. & MFM.							NO.OF SHEETS 04	
									APPD	P.K.U.		13/03/20			DEPT.	CODE	SCALE N.T.S.	WEIGHT -	UNTOLE REFER TAPLE	DIMS. CG 06503 25-J.	GR. W.O.NO. 97066047602/04	DRG. NO. 35210080719	01

