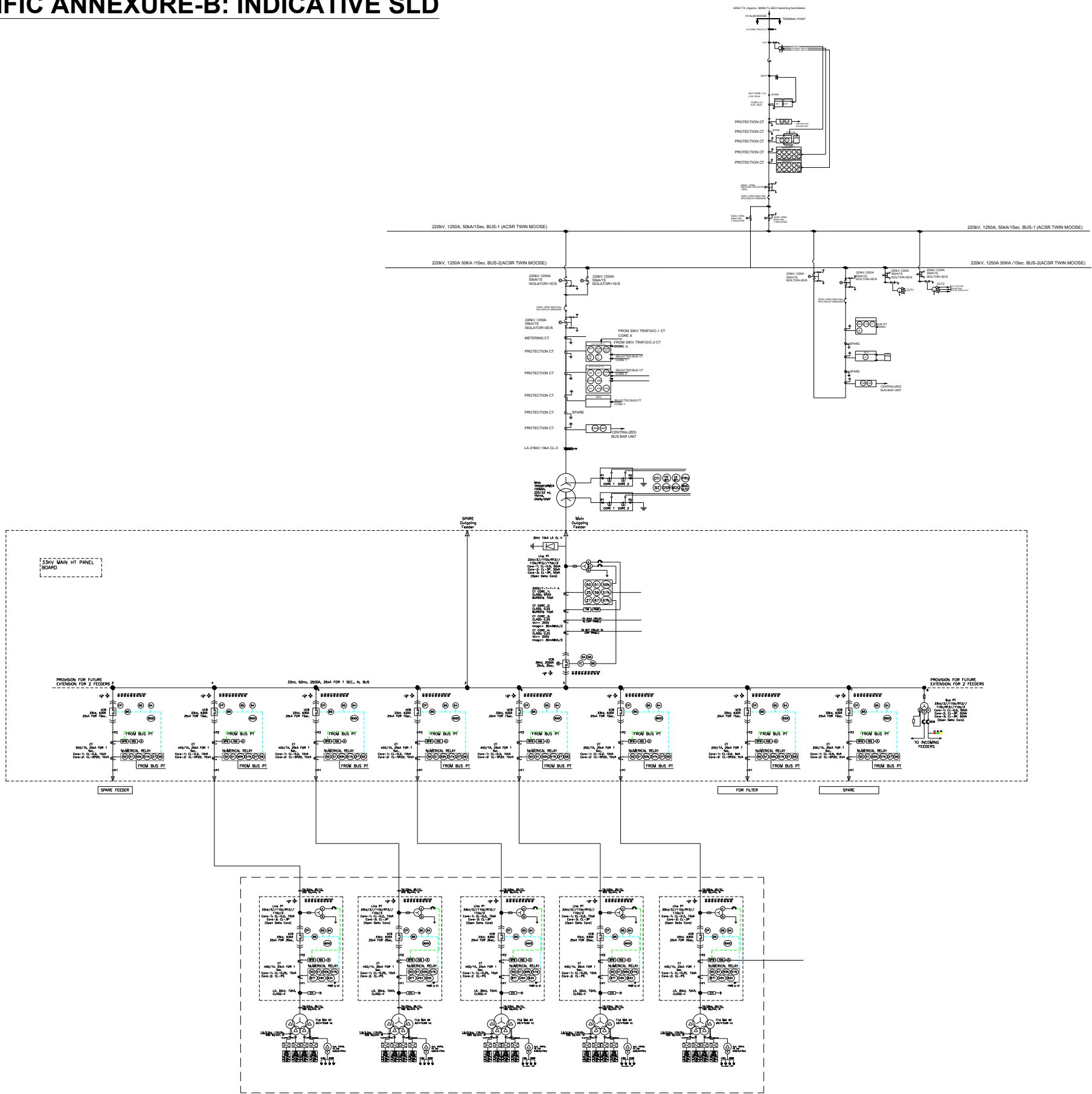


SPECIFIC ANNEXURE-B: INDICATIVE SLD



TENTATIVE BOQ		
PERTICULARS	QTY.	UNIT
TOTAL SOLAR AC CAP.:	88	MW
TOTAL DC CAP.:	123.00	MWp
SINGLE INVERTER CAP.:	4.4	MVA
TOTAL NOS. OF INVERTER:	20	NOS.
TOTAL INVERTER CAP.:	88	MVA
SINGLE MODULE CAP.:	0.585	KWp
TOTAL NOS. OF MODULE:	1,55,568	NOS.
MODULE/ STRING:	28	NOS.
TOTAL NOS. OF STRINGS:	5,556	NOS.
SCBS WITH 17 INPUTS:	204	NOS.
SCBS WITH 18 INPUTS:	116	NOS.
IDT CAP.:	17.6	MVA
TOTAL NOS. OF IDTS:	5	NOS.
19/33KV, 185SQMM, AL:		MTRS.
19/33KV, 300SQMM, AL:		MTRS.
1.9/3.3KV, 400SQMM, AL:		MTRS.

- NOTES:
1. This SLD is Indicative only intent to highlight T&D philosophy.
 2. Equipment type, rating shall be decided during detailed engineering.
 3. Protection scheme shall be as per CEA guideline to be followed.
 4. Logic and scheme shall be decided during detailed engineering.



PROJECT NAME		88MW SOLAR PV PLANT CHITRADURGA KARNATAKA	
DRAWING TITLE		SPECIFIC ANNEXURE-B: INDICATIVE SLD	
DRAWING NO.			
ISSUED			
☒ FOR REVISION		☒ FOR FABRICATION	
☒ GOOD FOR CONSTRUCTION			
	DRAWN BY	CHKD. BY	APPR. BY
DATE			
SHEET 1 OF 1	SHEET SIZE A3	REV 01	SCALE N.T.S