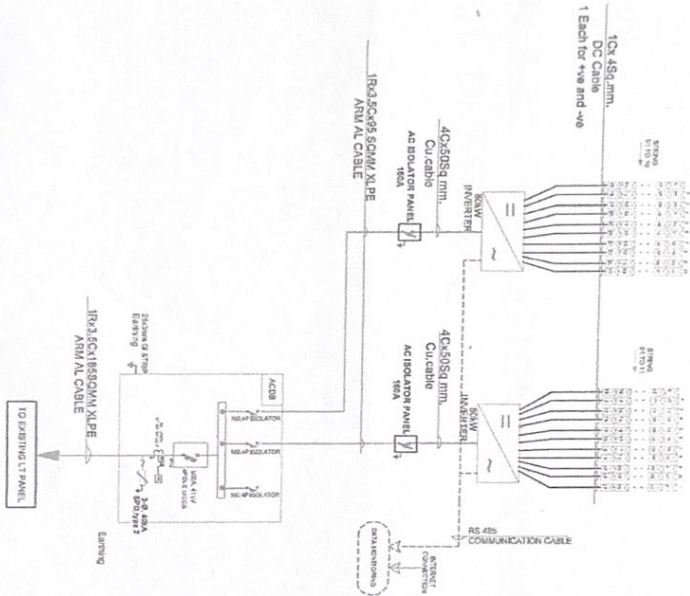


25x3mm GI STRIP
Earthing



TOTAL 389 NUMBERS OF 540Wp MODULES

SL.No	INVERTER TYPE(SOLU)	NUMBER OF SOLAR PANELS IN SERIES & PARALLEL		NO OF MODULES
		NO OF MODULES IN SERIES	NO OF STRINGS IN PARALLEL	
1.	80 KW INVERTER-1	19 MODULES	2 STRINGS	32 MODULES
		17 MODULES	1 STRINGS	17 MODULES
		20 MODULES	7 STRINGS	140 MODULES
2.	80 KW INVERTER-2	19 MODULES	5 STRINGS	95 MODULES
		17 MODULES	3 STRINGS	51 MODULES
		18 MODULES	3 STRINGS	54 MODULES
TOTAL MODULES				389 MODULES

SYMBOLS AND LEGENDS

	MODULE
	INVERTER
	MCB
	KWH METER
	LIGHTNING ARRESTOR
	Earthing

 30mm GI STRIP IN DRAWING IF PROVISIONAL	 DO NOT SCALE IN DRAWING IF PROVISIONAL	 TATA POWER SOLAR TATA POWER SOLAR SYSTEMS LIMITED No. 76, Electronics City, Hitech Road, Bangalore - 560 100, INDIA.	DATE: 11/01/2023	DRAWN: CHD	CHECK: ANR	SHEET: 1 OF 1
			TITLE: SINGLE LINE DIAGRAM KEE DEE COLD STORAGE- 210.06 SOLAR PV SYSTEM	DATE: 11/01/2023	CHECKED: CHD	REV: 0
PROJECT: TATA POWER SOLAR SYSTEMS LIMITED PROJECT NO: 210.06 PROJECT LOCATION: KEE DEE COLD STORAGE PROJECT OWNER: TATA POWER SOLAR SYSTEMS LIMITED			DATE: 11/01/2023	CHECKED: CHD	REV: 0	SHEET SIZE: A2