## **COMMENT SHEET**

DOC.	A415		
NO.	JOB	TR.	S.NO
	NO.	NO.	

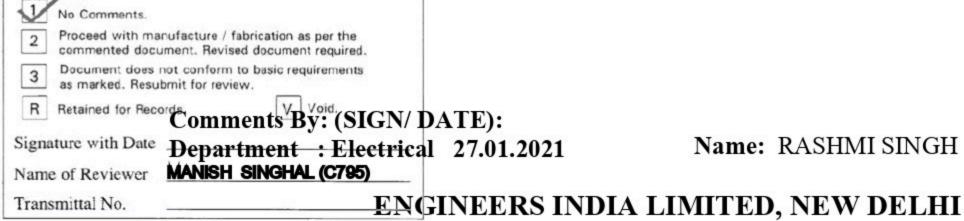
PROJECT: 60kWp ROOFTOP SOLAR PROJECT

CLIENT: M/s CHENNAI PERTROLIUM CORPORATION LIMITED

CONTRACTOR: EIL VPTL No.: A415/

SL. NO.	COMMENT/ OBSERVATION		RESOLUTION/ ACTION		
1.0	Document No. : Battery Bank Capacity Calculations, INVERTER Document No. : NIL Review Code : Retained for reference and records with following comments				
1.1	In line with clause 5.2.1.1 of EIL specification 6-51-0019, Each charger shall be sized for the most stringent of the following duty conditions, whichever is higher:  Criterion 1: Offline quick charging of the battery: 0.2xAH of 1 battery (for VRLA battery)  Offline float charging of both the batteries:  Criterion 2: Charger rating in Amps. = 1.15 x Average DC load + float charging current (Average DC load = Area under the battery duty cycle/ battery duty cycle duration).  As per above criterion 2, battery charger rating required comes out to be more. Please check value of trickle charging of battery as 8% appears to be too large.  Please revise accordingly	voltage	we taken e 8 % for irst time.	22	
1.2	Technical datasheet Solar Inverter (Make: Thea)	Alrea publish Jan 20	dy Subm ned from M/ 021	itted and 's EIL 15 <sup>th</sup>	
1.3	Please refer undertaking regarding the PTR and note the following:  a) As proper PTR has not been furnished and also 12V block cell is being used, please offer extended warranty without any cost and time implication.  b) Please revise the last line 'with time implication 'to 'without any time implication".	Furnis submit		already	

NOTE: VENDOR IS OBLIGED TO FURNISH THIS SHEET (DULY FILLED UP WITH RESOLUTION TO ALL EIL COMMENTS) ALONGWITH REVISED DRAWINGS



DOCUMENT REVIEW DETAILS

Transmittal No.