



Bangalore Electricity Supply Company Limited

(Wholly owned Government of Karnataka undertaking)

Commissioning & Synchronizing report of SRTPV system (Net / Gross metering)

A		Consumer Details		
1	Name of the Consumer	KIDS INTERNATIONAL SCHOOL		
2	Category	LT-2		
3	RR No./Account ID/Connection ID	TRSI AEH14/1528955		
4	Pole Number			
B		Bi-directional Meter		Existing meter
Meter Details		Main Meter	Check Meter	
1	Meter make: 1ph / 3ph	HPL	-	L&G
2	Type	PDEM-26	-	ZM1310
3	Serial number	535261	-	C760934
4	Capacity	5.30A	-	5.30A
5	Meter constant		-	1
6	Initial reading (Tri vector parameters)			
	i) Import	2.36	69741.7 kWh	
	ii) Export	3.78		

Note:

1. The Bi-directional meter records solar generation and existing meter records installation consumption in case of Gross metering.
2. The Bi-directional meter records export of solar energy to grid and Import of energy by the installation. Existing meter records the total solar energy Generated.

C		Grid Tied Inverter	
1	Make	SOLIS	
2	Serial number	1805090258060055	

3	Capacity	200-1000V VDC
4	Input voltage	230/450V Vac
5	Output voltage	Yes/No
6	Whether Anti-islanding feature is in working condition	Yes/No
D PV Module		
1	Make	TATA POWER SOLAR
2	Serial number	ENCLOSED
3	Type of module	MONO CRYSTALLINE
4	Capacity of each module	615 Wp
5	Number of modules	28 No's
6	Total capacity of module	17.220 kWp
E	Earthing verified: DC earthing, AC earthing, LA earthing of SRTPV system	Yes/No
F	Details of protective system available	<ul style="list-style-type: none"> • AC&DCDB: Yes/No • Manual Switch solar side: Yes/No • Relay operated automatic switch at net-meter side: Yes/No
G	AEE, BESCOM inspection & approval letter obtained	Yes/No
H	Work completion report of SRTPV system obtained from agency	Yes/No
I	Date of synchronizing with BESCOM grid	

AEE(Ele.)/EE(Ele.)
MTS/D/Dvn,.....,BESCOM

AEE(Ele.)/EE(Ele.)
O&M.....,BESCOM

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ಸಹಾಯಕ ಇಂಜಿನಿಯರ್ (ಎ)||
ಬೆಂಗಳೂರು ಶಾಖೆ, ಬಿ.ವಿ.ಕಂ.

Name &
Signature of Cons