



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	Sowmya S		
2	Category	LT		
3	RR No./Account ID/Connection ID	KA 38461		
4	Pole Number			
B	Meter Details	Bi-directional Meter		Existing meter
		Main Meter	Check Meter	
1	Meter make: 1ph / 3 ph	HP (3PH)		LTG (3PH)
2	Type	PPEM26		ZM 1310
3	Serial number	534669		E020827 ✓
4	Capacity	10-60A		10-60A
5	Meter constant	1		1
6	Initial reading (Tri vector parameters)			
	i) Import	5.16 kWh	The sursey meter final 15.5041 generation meter	
	ii) Export	5.32 kWh	DK: 12189	

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	Surgeon
2	Serial number	I 2541000038

3	Capacity	3 KwP
4	Input voltage	200/400VDC
5	Output voltage	230 Kw
6	Whether Anti-islanding feature is in working condition	✓ Yes/No
D	PV Module	
1	Make	NOVASYS
2	Serial number	Attached
3	Type of module	mono
4	Capacity of each module	0.55 KwP
5	Number of modules	6
6	Total capacity of module	3.3 KwP
E	Earthing verified: DC earthing, AC earthing, LA earthing of SRTPV system	✓ Yes/No
F	Details of protective system available	• AC & DC DB: 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	dd/mm/yyyy 14/11/2025

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

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

Name &
Signature of Consumer
Sowmya S

Cheer
JUNIOR ENGINEER (ELE)
SARJAPURA SECTION
ATTIBELE SUBDIVISION