



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	M/S. SUNSHINE INDUSTRIES		
2	Category	HF-2A		
3	WR No./Account ID/Construction ID	AKLUT-438		
4	Phase Number	-		
B	Meter Details	Bi-directional Meter		Existing meter
		Main Meter	Check Meter	
1	Meter make: 1ph / 3 ph	3 ph	3 ph	ETV
2	Type	WR300BB11 BEDLMS-2	WR300BB 11BEDIM3	ER300P
3	Serial number	17009208	20001864	23291659
4	Capacity	1A	1A	5A
5	Meter constant	2000	2000	50
6	Initial reading (Tri vector parameters)			
	i) Import	1505.940	1505.888	0.000
	ii) Export	363.252	363.225	0.000
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	11018F3025728065 211812001257210073		

Project Name: 2017-18
 Subject: Dept. of ECE
 Date: 10/10/2017

ANNEXURE
 TAILL OF SEATS: A & LHT - A3B

Page 2 of 3
 Form No: E-209-14

Seat Provided to: 2942 I.R. No. 1

	SL. No. of Seals Found	SL. No. of Seals Left
M.C. of Meter	477	477
TC of Meter	512704778 / 512704779	512704779 / 512704780
M.D. Meter Knob	512704779	512704779
Optical Port	512704779	512704779
CTM	512704779	512704779
Meter Chamber Main Door	512704779	512704779
Meter Reading Window	512704779	512704779
CT / PT Chamber	512704779	512704779
Cable Entry Chamber	512704779	512704779

DETAILS OF THE EQUIPMENTS:

Cabinet Type: Cable Entry / 6 hourling / 3 bushing / LYS. MAE
 Cable Condition: A Location: Good
 Supply side G.O.S.: In Service / Direct / Refused: AS
 Lighting Arrangement: Provided / Not Provided: Existing

DETAILS OF CTs / PTs:

Sl. No.	Existing	After Replacement	Existing	After Replacement
1.	AS Existing	AS Existing	AS Existing	AS Existing
2.	AS Existing	AS Existing	AS Existing	AS Existing
3.	AS Existing	AS Existing	AS Existing	AS Existing

DETAILS OF METERS:

Sl. No.	Existing	After Replacement
1.	AS Existing	AS Existing
2.	AS Existing	AS Existing
3.	AS Existing	AS Existing

Handwritten notes and signatures at the top of the page, including a signature and the date 10/10/2017.

PT Ratio x Meter CT Ratio =

$$20/1 \times \frac{115V}{V_1} \frac{110V}{V_2} = 2000 \quad 2992$$

CALIBRATION DETAILS:

Voltage V_1, V_2, V_3

Current I_1, I_2, I_3

PF / KW

Sequence

Calibration

Check Meter

62.91 62.67 63.14
0.229 1.308 0.276
0.00230

62.87 62.66 63.05
0.202 0.209 0.14
0.0214

CALIBRATION DATA:

Reading of Test Meter

Reading of Reference Meter

Percent Error

KVAH /

KVAH /

MTE

MTE

VOLTAGE MEASURED at a) RV

b) RG

YG

YB

BR

BU

0.131 %

0.132 %

STER READINGS:

Cumulative Parameter

Time, Date, Month, Year

Demand with elapsed time

Self diagnostic condition

Present KVA, pp

Cumulative KWH

11/2/26 @ 15:21 ^{Starting}

11/2/26 @ 15:43 ^{After Displacement}

01 good

01 good

0.0625

0.0005

1505.900 | 363.502

1505.882 | 363.22

1495.231 | 362.994

1495.212 | 362.9

0.1580 | 0.0651

0.1572 | 0.065

0.878 | 0.920

0.878 | 0.920

78

78

Auto

Auto

BILLING PARAMETERS:

Billing KVAH

Billing KVA

Falling PT (Unmetered T/D)

MD Recel Count

MD Recel Manual / Automatic pin

CONSUMER EQUIPMENT DETAILS

a) Transformer Make

c) Capacity

d) Vector Group

e) D.G. Set Capacity

AR Field Trip

b) Voltage Class

d) Current

c) SA No.

MS Switching

Ramona

H

MULTIPLYING CONSTANT FOR BILLING (Kwh, Kvarh, Kwaj):
 PT Ratio x CT Ratio x Dist Constant
 Meter PT Ratio x Meter CT Ratio = 200 V / 11kV / 100V / 15 = 20000 / 25143

A. CALIBRATION DETAILS:

a. Voltage V ₁ , V ₂ , V ₃ , V ₄	63.62, 62.41, 63.23	63.03, 62.77, 63.34
b. Current I ₁ , I ₂ , I ₃	0.171, 0.190, 0.200	0.202, 0.212, 0.220
c. PF / KW	0.0363	0.0225
d. Sequence	Phv	Phv

B. CALIBRATION DATA:

a. Reading of Test Meter	KVAH1	KVAH1
b. Reading of Reference Meter	MTE	MTE
c. Percent Error	0.136%	0.132%

C. VOLTAGE MEASURED at MW:

W HO	YO	HO	BO
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METER READINGS:

A. Cumulative Parameter

a. Time, Date, Month, Year	Existing 11/2/2016 @ 15:02	After-Adjustment 11/2/2016 @ 15:05
b. Thermal with elapsed time	cat good	cat good
c. Self Diagnostic condition	0.0396	0.0275
d. Present KVA, pf	1505.940 | 363.220	1505.888 | 363.225
e. Cumulative KWH		

B. BILLING PARAMETERS:

a. Billing KVAH	1505.940 | 363.220	1505.888 | 363.226
b. Billing KVA	0.1415 | 0.0457	0.1434 | 0.0470
c. Billing FY (Universal 1000)	0.333 | 0.915	0.330 | 0.913
d. MD Reset Count	79	79
e. MD Reset Manual / Automatic (0)	Manual	Manual

CONSUMER EQUIPMENT DETAILS

a. Transformer Make	YML 0.000 | 0.000	0.000 | 0.000
b. Capacity	AT Existing	AT Existing
c. Meter Clamp	L Current	L Current
d. TOL Set Capacity	SI No.	SI No.



BANGLORE ELECTRICITY SUPPLY COMPANY LIMITED

Government of Karnataka Undertaking

For: AEE/JGN/AE (T) 8U15

Office of the
Asst. Executive Engineer (E1)
O&M Sub-Division, BESCO,
Jigani.
Email ID: aeeljgani@gmail.com

Date: 6/2/26


To,
The Executive Engineer (E1)
IT Division BRAZ, BESCO,
near BESCO DAS Building,
near EIS Hospital, Rajajinagara
Bangalore-560010.

Re,
Sub: Conducting Pre Commissioning Test for SRTPV Installation,
Ref: Application No. 1000676199 Dt: 10.09.2025.

Please depute your staff for Conducting Pre Commissioning Test to HT SRTPV installation to an extent of 144.97KWP in favour of MS Sun shine Industries No 26 Jigani Industrial Area bearing RR No.AKLHT436 in Jigani Link Road O&M unit of Jigani Sub-division, details are as follows.

Name & Address	: MS Sun shine Industries
Load Sanctioned	: 144.97KWP
Solar PV Module	:
Wires	: Enclosed.
Inverter Details	: Enclosed.
Directional Energy Meter	:
Wires	: Enclosed.

Yours faithfully,


Assistant Executive Engineer (E1)
Jigani Sub-Division.

Work Execution details of of SRTPV Application No. 1000676199

Module

Sl. No.	Type	Capacity of each module in kWp	No. of Modules	Sl. No. of Modules (Comma separated)	Total capacity in kWp
ORB	Mono	0.535	270	OFTB13KN71320 OFTB13KN71323 OFTB13KN71314 OFTB13KN71325 OFTB13KN71306 OFTB13KN71315 OFTB13KN71311 OFTB13KN71334 OFTB13KN71249 OFTB13KN71316 OFTB13KN71280 OFTB13KN71293 OFTB13KN71394 OFTB13KN71400 OFTB13KN71390 OFTB13KN71393 OFTB13KN71232 OFTB13KN71389 OFTB13KN71319 OFTB13KN71330 OFTB13KN71381 OFTB13KN71382 OFTB13KN71378 OFTB13KN71380 OFTB13KN71370 OFTB13KN71375 OFTB13KN71361 OFTB13KN71405 OFTB13KN71398 OFTB13KN71411 OFTB13KN71409 OFTB13KN71410 OFTB13KN71399 OFTB13KN71407 OFTB13KN71278 OFTB13KN71279 OFTB13KN71282 OFTB13KN71286 OFTB13KN71285 OFTB13KN71294 OFTB13KN71272 OFTB13KN71304 OFTB13KN71284 OFTB13KN71274 OFTB13KN71240 OFTB13KN71260 OFTB13KN71401 OFTB13KN71443 OFTB13KN71416 OFTB13KN71428 OFTB13KN71424 OFTB13KN71426 OFTB13KN71434 OFTB13KN71466 OFTB13KN71415 OFTB13KN71437 OFTB13KN71425 OFTB13KN71490 OFTB13KN71486 OFTB13KN71489	144.45000000000002

(Wholly Owned Government of Karnataka Undertaking)
WATER SUPPLY COMPANY LIMITED

No: A/E/MT Lab/COP/20-21/1615
Email: amr@wscml.com

Office of the
Assistant Executive Engineer (Etl)
MT Lab, Chandapura division
BESCOM Chandapura - 560099
Date: 14/08/2020

To:
Prakash Metal Products
Sathish Nagar, Karwar Road,
Old Hubli, Taluk 580 02A.

Sub: Test Report of L&T HT 3 Phase meter bearing SI No 20001864 - Rec.
Ref: Review Letter Date: 12/09/2019

With reference to the above subject, as per your request letter cited above, the HT 3 phase 4 wire L&T meter bearing serial number 20001864, (model is tested as per IS 14607:1999 standard for meter accuracy at various load points and sealed at MT Lab Chandapura. The lab report is enclosed along with this letter. This is for kind your information and for further needful.

Note: Testing has been done at 100% (100% CTR) has been selected for each meter with Receipt No: 1090014607, Serial No: 20001864 & 20001865. Additional: 20001865, 20001867 Date 12/09/2019 at Chandapura substation BESCOM.

SI No	Meter SI No	Meter Details	Serial No
1.	20001864	L&T, HT 3PH, 4W, 3x63.3V, 1A, CI 0.25, 30000imp/kwh, cat B	BRAZ24777
2.	19005208		BRAZ24778

Yours Faithfully,

Assistant Executive Engineer(12a)
MT Lab BRAZ BESCOM
Chandapura.

(1) Error
Percentage Error
Evaluation

0.0226
78%

2% of 10 (0.2 Lag)
Percentage Error
Evaluation

0.0113
69%

3% of 10 (0.3 Lag)
Percentage Error
Evaluation

0.0339
66%

4% of 10 (0.4 Lag)
Percentage Error
Evaluation

0.0554
63%

5% of 10 (0.5 Lag)
Percentage Error
Evaluation

0.0769
60%

6% of 10 (0.6 Lag)
Percentage Error
Evaluation

0.0984
57%

7% of 10 (0.7 Lag)
Percentage Error
Evaluation

0.1199
54%

8% of 10 (0.8 Lag)
Percentage Error
Evaluation

0.1414
51%

9% of 10 (0.9 Lag)
Percentage Error
Evaluation

0.1629
48%

10% of 10 (1.0 Lag)
Percentage Error
Evaluation

0.1844
45%

11% of 10 (1.1 Lag)
Percentage Error
Evaluation

0.2059
42%

12% of 10 (1.2 Lag)
Percentage Error
Evaluation

0.2274
39%

13% of 10 (1.3 Lag)
Percentage Error
Evaluation

0.2489
36%

14% of 10 (1.4 Lag)
Percentage Error
Evaluation

0.2704
33%

15% of 10 (1.5 Lag)
Percentage Error
Evaluation

0.2919
30%

16% of 10 (1.6 Lag)
Percentage Error
Evaluation

0.3134
27%

17% of 10 (1.7 Lag)
Percentage Error
Evaluation

0.3349
24%

Category	0.00%
Test point Accuracy Test (Relative Error)	
Area (OFF)	0.10%
Percentage Error Evaluation	0.00%
100% of N (OFF)	0.00%
Percentage Error Evaluation	0.00%
80% of N (OFF)	-0.07%
Percentage Error Evaluation	0.00%
70% of N (OFF)	-0.06%
Percentage Error Evaluation	0.00%
50% of N (OFF)	-0.04%
Percentage Error Evaluation	0.00%
25% of N (OFF)	-0.02%
Percentage Error Evaluation	0.00%
100% of N (0.5 Lag)	0.10%
Percentage Error Evaluation	0.00%
80% of N (0.5 Lag)	-0.07%
Percentage Error Evaluation	0.00%
70% of N (0.5 Lag)	-0.06%
Percentage Error Evaluation	0.00%
50% of N (0.5 Lag)	-0.04%
Percentage Error Evaluation	0.00%
25% of N (0.5 Lag)	-0.02%
Percentage Error Evaluation	0.00%
Area (0.5 Lag)	-0.07%
Percentage Error Evaluation	0.00%
100% of N (0.5 Lag)	0.10%
Percentage Error Evaluation	0.00%

Category	0.00%
Test point Accuracy Test (Relative Error)	
Area (OFF)	0.10%
Percentage Error Evaluation	0.00%
100% of N (OFF)	0.00%
Percentage Error Evaluation	0.00%
80% of N (OFF)	-0.07%
Percentage Error Evaluation	0.00%
70% of N (OFF)	-0.06%
Percentage Error Evaluation	0.00%
50% of N (OFF)	-0.04%
Percentage Error Evaluation	0.00%
25% of N (OFF)	-0.02%
Percentage Error Evaluation	0.00%
100% of N (0.5 Lag)	0.10%
Percentage Error Evaluation	0.00%
80% of N (0.5 Lag)	-0.07%
Percentage Error Evaluation	0.00%
70% of N (0.5 Lag)	-0.06%
Percentage Error Evaluation	0.00%
50% of N (0.5 Lag)	-0.04%
Percentage Error Evaluation	0.00%
25% of N (0.5 Lag)	-0.02%
Percentage Error Evaluation	0.00%
Area (0.5 Lag)	-0.07%
Percentage Error Evaluation	0.00%
100% of N (0.5 Lag)	0.10%
Percentage Error Evaluation	0.00%

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Customer Name:

Sunshin Industries

System No.:

REC15534000000

Signature:

Sl. No.	Particulars	Rate	Quantity	Amount	Sl. No.	Particulars	Rate	Quantity	Amount
1	41	...	...	...	...
2	42	...	...	...	...
3	43	...	...	...	...
4	44	...	...	...	...
5	45	...	...	...	...
6	46	...	...	...	...
7	47	...	...	...	...
8	48	...	...	...	...
9	49	...	...	...	...
10	50	...	...	...	...
11	51	...	...	...	...
12	52	...	...	...	...
13	53	...	...	...	...
14	54	...	...	...	...
15	55	...	...	...	...
16	56	...	...	...	...
17	57	...	...	...	...
18	58	...	...	...	...
19	59	...	...	...	...
20	60	...	...	...	...
21	61	...	...	...	...
22	62	...	...	...	...
23	63	...	...	...	...
24	64	...	...	...	...
25	65	...	...	...	...
26	66	...	...	...	...
27	67	...	...	...	...
28	68	...	...	...	...
29	69	...	...	...	...
30	70	...	...	...	...
31	71	...	...	...	...
32	72	...	...	...	...
33	73	...	...	...	...
34	74	...	...	...	...
35	75	...	...	...	...
36	76	...	...	...	...
37	77	...	...	...	...
38	78	...	...	...	...
39	79	...	...	...	...
40	80	...	...	...	...
41	81	...	...	...	...
42	82	...	...	...	...
43	83	...	...	...	...
44	84	...	...	...	...
45	85	...	...	...	...
46	86	...	...	...	...
47	87	...	...	...	...
48	88	...	...	...	...
49	89	...	...	...	...
50	90	...	...	...	...

35	OTR130V74118	47.140	14.755	41.617	12.876	518.469	80.154	22.631
36	OTR130V74119	47.161	14.729	41.833	12.872	538.067	80.176	22.631
37	OTR130V74120	47.182	14.704	42.049	12.867	556.968	79.871	22.631
38	OTR130V74121	47.203	14.679	42.265	12.863	577.328	79.869	22.631
39	OTR130V74122	47.224	14.654	42.481	12.859	595.512	79.719	22.631
40	OTR130V74123	47.245	14.629	42.697	12.855	616.65	79.685	22.631
41	OTR130V74124	47.266	14.604	42.913	12.851	638.81	80.256	22.631
42	OTR130V74125	47.287	14.579	43.129	12.847	658.9	79.901	22.631
43	OTR130V74126	47.308	14.554	43.345	12.843	679.01	79.718	22.631
44	OTR130V74127	47.329	14.529	43.561	12.839	695.49	79.718	22.631
45	OTR130V74128	47.350	14.504	43.777	12.835	715.058	80.194	22.631
46	OTR130V74129	47.371	14.479	43.993	12.831	735.57	80.072	22.631
47	OTR130V74130	47.392	14.454	44.209	12.827	755.57	79.787	22.631
48	OTR130V74131	47.413	14.429	44.425	12.823	775.57	80.305	22.631
49	OTR130V74132	47.434	14.404	44.641	12.819	795.57	80.154	22.631
50	OTR130V74133	47.455	14.379	44.857	12.815	815.57	80.154	22.631
51	OTR130V74134	47.476	14.354	45.073	12.811	835.57	80.154	22.631
52	OTR130V74135	47.497	14.329	45.289	12.807	855.57	80.154	22.631
53	OTR130V74136	47.518	14.304	45.505	12.803	875.57	80.154	22.631
54	OTR130V74137	47.539	14.279	45.721	12.799	895.57	80.154	22.631
55	OTR130V74138	47.560	14.254	45.937	12.795	915.57	80.154	22.631
56	OTR130V74139	47.581	14.229	46.153	12.791	935.57	80.154	22.631
57	OTR130V74140	47.602	14.204	46.369	12.787	955.57	80.154	22.631
58	OTR130V74141	47.623	14.179	46.585	12.783	975.57	80.154	22.631
59	OTR130V74142	47.644	14.154	46.801	12.779	995.57	80.154	22.631
60	OTR130V74143	47.665	14.129	47.017	12.775	1015.57	80.154	22.631
61	OTR130V74144	47.686	14.104	47.233	12.771	1035.57	80.154	22.631
62	OTR130V74145	47.707	14.079	47.449	12.767	1055.57	80.154	22.631
63	OTR130V74146	47.728	14.054	47.665	12.763	1075.57	80.154	22.631
64	OTR130V74147	47.749	14.029	47.881	12.759	1095.57	80.154	22.631
65	OTR130V74148	47.770	14.004	48.097	12.755	1115.57	80.154	22.631
66	OTR130V74149	47.791	13.979	48.313	12.751	1135.57	80.154	22.631
67	OTR130V74150	47.812	13.954	48.529	12.747	1155.57	80.154	22.631
68	OTR130V74151	47.833	13.929	48.745	12.743	1175.57	80.154	22.631
69	OTR130V74152	47.854	13.904	48.961	12.739	1195.57	80.154	22.631
70	OTR130V74153	47.875	13.879	49.177	12.735	1215.57	80.154	22.631
71	OTR130V74154	47.896	13.854	49.393	12.731	1235.57	80.154	22.631
72	OTR130V74155	47.917	13.829	49.609	12.727	1255.57	80.154	22.631
73	OTR130V74156	47.938	13.804	49.825	12.723	1275.57	80.154	22.631
74	OTR130V74157	47.959	13.779	50.041	12.719	1295.57	80.154	22.631
75	OTR130V74158	47.980	13.754	50.257	12.715	1315.57	80.154	22.631
76	OTR130V74159	48.001	13.729	50.473	12.711	1335.57	80.154	22.631
77	OTR130V74160	48.022	13.704	50.689	12.707	1355.57	80.154	22.631
78	OTR130V74161	48.043	13.679	50.905	12.703	1375.57	80.154	22.631
79	OTR130V74162	48.064	13.654	51.121	12.699	1395.57	80.154	22.631
80	OTR130V74163	48.085	13.629	51.337	12.695	1415.57	80.154	22.631
81	OTR130V74164	48.106	13.604	51.553	12.691	1435.57	80.154	22.631
82	OTR130V74165	48.127	13.579	51.769	12.687	1455.57	80.154	22.631
83	OTR130V74166	48.148	13.554	51.985	12.683	1475.57	80.154	22.631
84	OTR130V74167	48.169	13.529	52.201	12.679	1495.57	80.154	22.631
85	OTR130V74168	48.190	13.504	52.417	12.675	1515.57	80.154	22.631
86	OTR130V74169	48.211	13.479	52.633	12.671	1535.57	80.154	22.631
87	OTR130V74170	48.232	13.454	52.849	12.667	1555.57	80.154	22.631
88	OTR130V74171	48.253	13.429	53.065	12.663	1575.57	80.154	22.631
89	OTR130V74172	48.274	13.404	53.281	12.659	1595.57	80.154	22.631
90	OTR130V74173	48.295	13.379	53.497	12.655	1615.57	80.154	22.631
91	OTR130V74174	48.316	13.354	53.713	12.651	1635.57	80.154	22.631
92	OTR130V74175	48.337	13.329	53.929	12.647	1655.57	80.154	22.631
93	OTR130V74176	48.358	13.304	54.145	12.643	1675.57	80.154	22.631
94	OTR130V74177	48.379	13.279	54.361	12.639	1695.57	80.154	22.631
95	OTR130V74178	48.400	13.254	54.577	12.635	1715.57	80.154	22.631
96	OTR130V74179	48.421	13.229	54.793	12.631	1735.57	80.154	22.631
97	OTR130V74180	48.442	13.204	55.009	12.627	1755.57	80.154	22.631
98	OTR130V74181	48.463	13.179	55.225	12.623	1775.57	80.154	22.631
99	OTR130V74182	48.484	13.154	55.441	12.619	1795.57	80.154	22.631
100	OTR130V74183	48.505	13.129	55.657	12.615	1815.57	80.154	22.631
101	OTR130V74184	48.526	13.104	55.873	12.611	1835.57	80.154	22.631
102	OTR130V74185	48.547	13.079	56.089	12.607	1855.57	80.154	22.631
103	OTR130V74186	48.568	13.054	56.305	12.603	1875.57	80.154	22.631
104	OTR130V74187	48.589	13.029	56.521	12.599	1895.57	80.154	22.631
105	OTR130V74188	48.610	13.004	56.737	12.595	1915.57	80.154	22.631
106	OTR130V74189	48.631	12.979	56.953	12.591	1935.57	80.154	22.631
107	OTR130V74190	48.652	12.954	57.169	12.587	1955.57	80.154	22.631
108	OTR130V74191	48.673	12.929	57.385	12.583	1975.57	80.154	22.631
109	OTR130V74192	48.694	12.904	57.601	12.579	1995.57	80.154	22.631
110	OTR130V74193	48.715	12.879	57.817	12.575	2015.57	80.154	22.631
111	OTR130V74194	48.736	12.854	58.033	12.571	2035.57	80.154	22.631
112	OTR130V74195	48.757	12.829	58.249	12.567	2055.57	80.154	22.631
113	OTR130V74196	48.778	12.804	58.465	12.563	2075.57	80.154	22.631
114	OTR130V74197	48.799	12.779	58.681	12.559	2095.57	80.154	22.631
115	OTR130V74198	48.820	12.754	58.897	12.555	2115.57	80.154	22.631
116	OTR130V74199	48.841	12.729	59.113	12.551	2135.57	80.154	22.631
117	OTR130V74200	48.862	12.704	59.329	12.547	2155.57	80.154	22.631
118	OTR130V74201	48.883	12.679	59.545	12.543	2175.57	80.154	22.631
119	OTR130V74202	48.904	12.654	59.761	12.539	2195.57	80.154	22.631
120	OTR130V74203	48.925	12.629	59.977	12.535	2215.57	80.154	22.631
121	OTR130V74204	48.946	12.604	60.193	12.531	2235.57	80.154	22.631
122	OTR130V74205	48.967	12.579	60.409	12.527	2255.57	80.154	22.631
123	OTR130V74206	48.988	12.554	60.625	12.523	2275.57	80.154	22.631
124	OTR130V74207	49.009	12.529	60.841	12.519	2295.57	80.154	22.631
125	OTR130V74208	49.030	12.504	61.057	12.515	2315.57	80.154	22.631
126	OTR130V74209	49.051	12.479	61.273	12.511	2335.57	80.154	22.631
127	OTR130V74210	49.072	12.454	61.489	12.507	2355.57	80.154	22.631
128	OTR130V74211	49.093	12.429	61.705	12.503	2375.57	80.154	22.631
129	OTR130V74212	49.114	12.404	61.921	12.499	2395.57	80.154	22.631
130	OTR130V74213	49.135	12.379	62.137	12.495	2415.57	80.154	22.631
131	OTR130V74214	49.156	12.354	62.353	12.491	2435.57	80.154	22.631
132	OTR130V74215	49.177	12.329	62.569	12.487	2455.57	80.154	22.631
133	OTR130V74216	49.198	12.304	62.785	12.483	2475.57	80.154	22.631
134	OTR130V74217	49.219	12.279	63.001	12.479	2495.57	80.154	22.631
135	OTR130V74218	49.240	12.254	63.217	12.475	2515.57	80.154	22.631
136	OTR130V74219	49.261	12.229	63.433	12.471	2535.57	80.154	22.631
137	OTR130V74220	49.282	12.204	63.649	12.467	2555.57	80.154	22.631
138	OTR130V74221	49.303	12.179	63.865	12.463	2575.57	80.154	22.631
139	OTR130V74222	49.324	12.154	64.081	12.459	2595.57	80.154	22.631
140	OTR130V74223	49.345	12.129	64.297	12.455	2615.57	80.154	22.631
141	OTR130V74224	49.366	12.104	64.513	12.451	2635.57	80.154	22.631
142	OTR130V74225	49.387	12.079	64.729	12.447	2655.57	80.154	22.631
143	OTR130V74226	49.408	12.054	64.945	12.443	2675.57	80.154	22.631
144	OTR130V74227	49.429	12.029	65.161	12.439	2695.57	80.154	22.631
145	OTR130V74228	49.450	12.004	65.377	12.435	2715.57	80.154	22.631
146	OTR130V74229	49.471	11.979	65.593	12.431	2735.57	80.154	22.631
147	OTR130V74230	49.492	11.954	65.809	12.427	2755.57	80.154	22.631
148	OTR130V74231	49.513	11.929	66.025	12.423	2775.57	80.154	22.631
149	OTR130V74232	49.534	11.904	66.241	12.419	2795.57	80.154	22.631
150	OTR130V74233	49.555	11.879	66.457	12.415	2815.57	80.154	22.631
151	OTR130V7							



Sinlong Technologies Co., Ltd.
Film Test Report

Sample Name		Product ID		Batch No	
SOLIS		SOLIS		SOLIS	
1	100%	100%	100%	100%	100%
2	100%	100%	100%	100%	100%
3	100%	100%	100%	100%	100%
4	100%	100%	100%	100%	100%
5	100%	100%	100%	100%	100%
6	100%	100%	100%	100%	100%
7	100%	100%	100%	100%	100%
8	100%	100%	100%	100%	100%
9	100%	100%	100%	100%	100%
10	100%	100%	100%	100%	100%
11	100%	100%	100%	100%	100%
12	100%	100%	100%	100%	100%
13	100%	100%	100%	100%	100%
14	100%	100%	100%	100%	100%
15	100%	100%	100%	100%	100%
16	100%	100%	100%	100%	100%
17	100%	100%	100%	100%	100%
18	100%	100%	100%	100%	100%
19	100%	100%	100%	100%	100%
20	100%	100%	100%	100%	100%
21	100%	100%	100%	100%	100%
22	100%	100%	100%	100%	100%
23	100%	100%	100%	100%	100%
24	100%	100%	100%	100%	100%
25	100%	100%	100%	100%	100%
26	100%	100%	100%	100%	100%
27	100%	100%	100%	100%	100%
28	100%	100%	100%	100%	100%
29	100%	100%	100%	100%	100%
30	100%	100%	100%	100%	100%
31	100%	100%	100%	100%	100%
32	100%	100%	100%	100%	100%
33	100%	100%	100%	100%	100%
34	100%	100%	100%	100%	100%
35	100%	100%	100%	100%	100%
36	100%	100%	100%	100%	100%
37	100%	100%	100%	100%	100%
38	100%	100%	100%	100%	100%
39	100%	100%	100%	100%	100%
40	100%	100%	100%	100%	100%



Project: AT Gold Field Inverter

Sl. No	Item Name	Exam Condition	2nd Exam Result	Remarks
1	Input Volt	100V	100.10	
2	Output Voltage	220V	220.10	
3	Load Reg.	100%	100.10	
4	Load Reg. (100%)	100%	100.10	
5	Load Reg. (100%)	100%	100.10	
6	Load Reg. (100%)	100%	100.10	
7	Load Reg. (100%)	100%	100.10	
8	Load Reg. (100%)	100%	100.10	
9	Load Reg. (100%)	100%	100.10	
10	Load Reg. (100%)	100%	100.10	
11	Load Reg. (100%)	100%	100.10	
12	Load Reg. (100%)	100%	100.10	
13	Load Reg. (100%)	100%	100.10	
14	Load Reg. (100%)	100%	100.10	
15	Load Reg. (100%)	100%	100.10	
16	Load Reg. (100%)	100%	100.10	
17	Load Reg. (100%)	100%	100.10	
18	Load Reg. (100%)	100%	100.10	
19	Load Reg. (100%)	100%	100.10	
20	Load Reg. (100%)	100%	100.10	
21	Load Reg. (100%)	100%	100.10	
22	Load Reg. (100%)	100%	100.10	
23	Load Reg. (100%)	100%	100.10	
24	Load Reg. (100%)	100%	100.10	
25	Load Reg. (100%)	100%	100.10	
26	Load Reg. (100%)	100%	100.10	
27	Load Reg. (100%)	100%	100.10	
28	Load Reg. (100%)	100%	100.10	
29	Load Reg. (100%)	100%	100.10	
30	Load Reg. (100%)	100%	100.10	
31	Load Reg. (100%)	100%	100.10	
32	Load Reg. (100%)	100%	100.10	
33	Load Reg. (100%)	100%	100.10	
34	Load Reg. (100%)	100%	100.10	
35	Load Reg. (100%)	100%	100.10	
36	Load Reg. (100%)	100%	100.10	
37	Load Reg. (100%)	100%	100.10	
38	Load Reg. (100%)	100%	100.10	
39	Load Reg. (100%)	100%	100.10	
40	Load Reg. (100%)	100%	100.10	

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BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED
Wholly owned Govt. of Karnataka Undertaking

O.M.S SUNSHINE INDUSTRIES

10/26, JIGANI-BOMMASANDRA LINK ROAD, 26, JIGANI-BOMMASANDRA LINK ROAD

Bidder/Sr. Sub: Approval for the PPA and start of SRTPV work - repair

Application Reg No. 1000676193 dated 10/09/2025

PPA executed date: 18.09.2025

With reference to your SRTPV application, Approval is herewith accorded for installation work of SRTPV, as per following conditions:

As per CEA guide lines, you are responsible for planning, design, construction, reliability, protection and safe operation of all the equipment's subject to the regulations for construction, operation maintenance, connectivity and other statutory provisions. You can select a reputed system installer of your choice, who have experience in design, supply, installation and commissioning of SRTPV system.

Only BESCOM empaneled meter shall be used. The empaneled list of meters are available in BESCOM website.

Upgradation of infrastructure, if required, (service main, meter with CT, upgrade) upto the grid infeed point is to be done at your cost.

All the other components of Solar RTPV system such as PV modules, grid tied inverter shall comply with applicable IS/IEC standards. The Technical specification of each equipment's is available in BESCOM website.

The work of grid connectivity shall be carried out in accordance with the Net-metering / Gross metering schematic diagram available in BESCOM website.

Bi-directional meter (whole current/ CT operated) shall be provided before the point of connection.



BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED
Wholly owned Govt. of Karnataka Undertaking

Summary of SRTPV Application No. 1000576199

There is already 170.0Kw solar Capacity Commissioned on this Account ID

Payment Details

Transaction ID	BH05M0Z0VZ0R7TC
Transaction Date	12-Sep-2023 10:12:13 AM
Transaction Reference Number	58065292463
Amount Paid	17700.0 (Inclusive of taxes)
Taxes (CGST & SGST)	2700.0
Payment Mode	UPI
Status	Success
Merchant	PQS10001-Success
GSTIN	29AACDB14126125
GST Service Account Code Number	998631

Application details

Application No	1000576199
Type of scheme	Own Investment Scheme
Type of Grid connectivity	Net Metering
Size Proposed in kW	144.07
Minimum Shadow loss area in Sq. mtr	1.0
Type of connection	3 Phase HT
PAN	

Account details

Account ID	207926
Applicant Name	M S SUNSHINE INDUSTRIES
Applicant address	NO.36,JIGANI, BOMMASANDRA LINK ROAD AND 26,JIGANI, BOMMASANDRA LINK ROAD
City	Jigani
Pincode	
Subdivision code	1324
Subdivision Name	Jigani Subdivision
RR Number	AKLH7439
Sanctioned Load	150.0KVA



Government of India
Form GST BR-20
(For New Entry)

Registration Certificate

Registration Number : 29ABCE5790B1Z0

1. Legal Name	SUDHAKSHI INDUSTRIES		
2. Trade Name, if any	SUDHAKSHI INDUSTRIES		
3. Additional trade names, if any			
4. Constitution of Business	Partnership		
5. Address of Principal Place of business	Building No. P/111 No.-28 Name Of Premises/Building: SUDHAKSHI INDUSTRY Road/Sweet Industrial Area, SUDHAKSHI INDUSTRIAL AREA City/Town/Village/Block: VALUKA District: Bengkulu Utara State: Karnataka PIN Code: 587106		
6. Date of Liability	01/07/2017		
7. Date of Validity	From	01/07/2017	To
8. Type of Registration	Regular		
9. Particulars of Approving Authority	Municipal Goods and Services Tax Act, 2007		

Signature valid

Digitally signed by BANUMATI ALLI SAIJITHAN BUDHTY
DN: cn=BANUMATI ALLI SAIJITHAN BUDHTY,
ou=GSTO 27, Bengluru



Name	BANUMATI ALLI SAIJITHAN BUDHTY
Designation	Assistant Commissioner
Instructional Office	KGSTO 27, Bengluru
Date of Issue of Certificate	11/07/2017



KARNATAKA

Goods and Services Tax Identification Number: 29A8CPS029826
Profile of Additional Places of Business

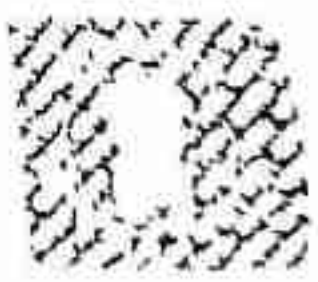
Legal Name: SURESH INDUSTRIES
Trade Name, if any: SURESH INDUSTRIES
Additional trade Name, if any:

Total Number of Additional Places of Business(s) in the State: 0

INCOME TAX DEPARTMENT

GOVT. OF INDIA

SUNSHIN INDUSTRIES



21/05/2004

Permanent Account Number

ABCFS7799B

2004



BANGALORE ELECTRICITY SUPPLY COMPANY LIMITED

Wholly owned Govt. of Karnataka Undertaking

Ref: AEE/JGN/RET/2025.26/9580

Asst. Executive Engineer (Ele.)(Com:
O&M),BESCOM, Above Canara Bank, APC
Circle, Jigani Link Road, Jigani Village, Anekal
Taluk

Date: 11.03.2026

SUNSHINE INDUSTRIES

D.26 JIGANI-BOMMASANDRA LINK ROAD NO.26,JIGANI-BOMMASANDRA LINK ROAD

Dear Sir,

Subject: Certificate of synchronization of your SRTPV system

Reference: Application Reg No. 1000676199 dated 10.09.2025

Synchronization test of Solar Rooftop PV system of 144.45 kWp, installed on the roof of your installation bearing RR No.: AKLHT438 has been conducted and your SRTPV system successfully synchronized with the BESCOM grid at ht voltage level on 11.03.2026

Yours Faithfully

Assistant Executive
Engineer(Ele)
Jigani Subdivision
, BESCOM,