

**Permission document for connecting to the
grid from the Government/ Electricity
authority**

7.1.2



SOUTHERN POWER DISTRIBUTION COMPANY OF TELANGANA LTD

From
The Divisional Engineer Elect.,
Operation, Ibrahimpatnam
TSSPDCL.

To
M/s.New Loyola Educational Society,
Sheriguda (Vg), Ibrahimpatnam (M)

Lr.No.DEE/OP/IBPM/AE/TECH/F.Net Metering / D.No: 2075 /2019-20, Dt: 25/07/2019.

Sir,

Sub: - Electricity-Operation-Division-Ibrahimpatnam – Installation of 50KW Solar rooftop SPV generator to M/s.New Loyola Educational Society (SRN1129) at Sheriguda (Vg) in operation section Ibrahimpatnam of Ibrahimpatnam sub division in Ibrahimpatnam Division- HT Net Metering Agreement Accepted-Reg.

Ref. 1.Memo No. DEE/Op/IBPM/Tech/F.No. /D.No.793 /19-20, Dt.20.06.2019

2.PM Order No.966000005104

3.Lr.No.ADE/Op/SD/IBP/F. /D.No.887/19-20, dt.22.07.2019

&&&&&

The HT Net Metering agreement executed by you, installation of 50KW Solar rooftop SPV generator to M/s.New Loyola Educational Society (SRN1129) at Sheriguda (Vg) in operation section Ibrahimpatnam of Ibrahimpatnam sub division in Ibrahimpatnam Division is hereby accepted.

Yours faithfully,


Divisional Engineer Elect.,
Operation, Ibrahimpatnam.

Encl. Agreement Copy

Copy to the Asst. Divisional Engineer/Op/Ibrahimpatnam

Copy submitted to the Superintending Engineer/Operation/Saroornagar

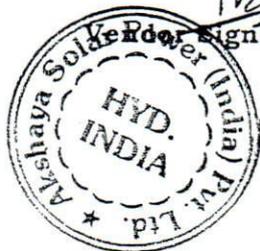
Copy to the Senior Accounts Officer/Circle Office/Saroornagar

ANNEXURE-IV

**Work Completion Report for Synchronization of Rooftop Solar PV System
(To be submitted by Eligible Consumer/Applicant)**

A Applicant/Consumer Details		
1	Net Meter Registration Number	NT155184027
2	Registration Date	17/09/18
3	Name of the applicant	NEW LOYOLA Education Society
4	Service Number	SRN1129
5	Category	2B
6	Load in kW	120kW 50kW MS
B Vendor of the Rooftop Solar PV System Details:		
1	Name of Vendor	AKSHYA SOLAR Power Pvt Ltd
	Address:	
2	Door.No.	Plot No 60/E, Phase - I,
3	Street	IDA TEJEMETA,
4	City/Village	
5	Mandal	HYDERABAD
6	Pin Code	500055
7	Phone	
8	Mobile	949499908
9	Email ID	Info@AKSHYASOLAR.com
C Solar PV Module Details:		
1	Make	AKSHYA SOLAR Power Pvt Ltd
2	Serial number	Sheet Attached,
3	Type of module	Multi Crystalline,
4	Capacity of each module	315W
5	Number of modules	160
6	Total capacity	50, 400W
D Grid Tie Inverter / Connector		
1	Make	Power one Micro Systems
2	Serial number	05271032019
3	Capacity	50kW
4	Input voltage	250V - 1000V
5	Output voltage	400V AC
6	If grid supply fails, no return supply to the grid (Yes or No)	Yes
E	Details of protective system available (Commission shall be done only on availability of the above)	Yes
F	CEIG Approval Ref Number (Rooftop Solar PV System having the capacity in excess of 75 kW)	- NA

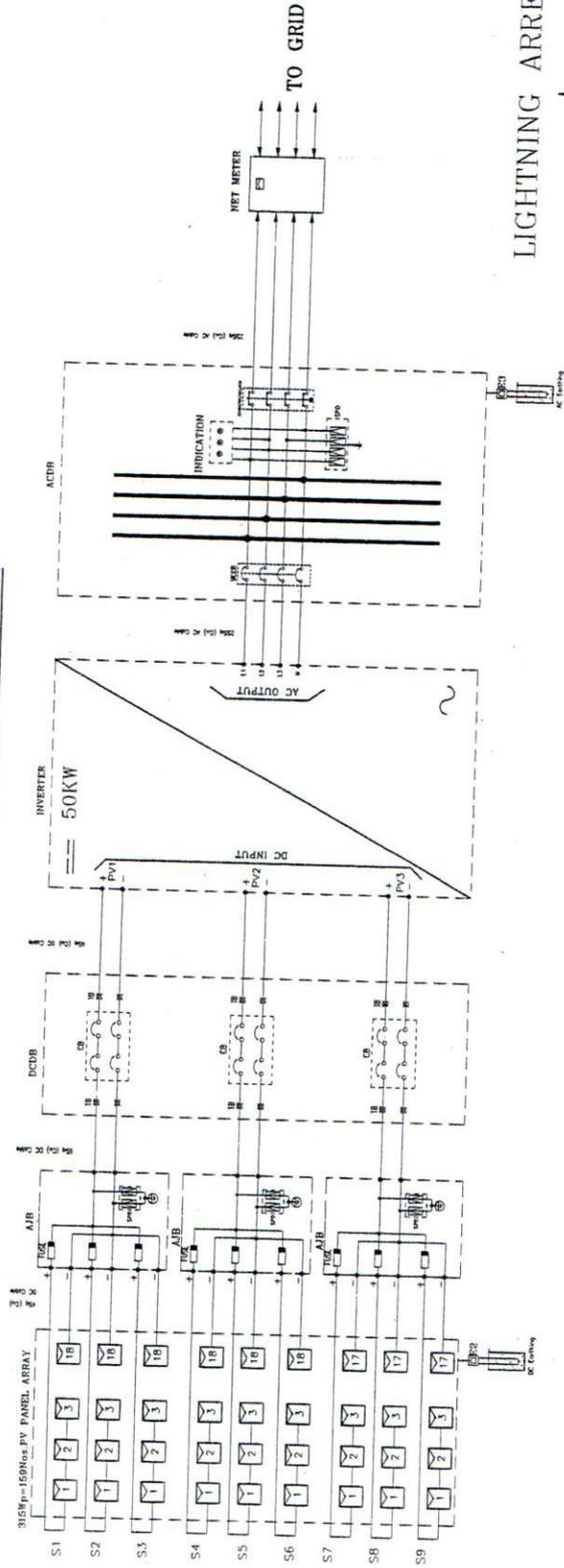
Encl.: - Connected SPV generator Single line diagram, CEIG Approval copy



Eligible Consumer Signature (with Stamp)

Eligible Consumer Signature

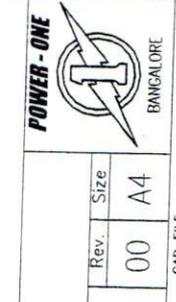
50KW INVERTER



LIGHTNING ARRESTOR

50KW SOLAR POWER PLANT

Sl. No	DISCRIPTION	Quantity
1	50KW Grid Tie Inverter	1
2	315Wp Panel	159
3	AJB Box(3IN-1OUT)	3
4	ACDB Box	1
5	Lightning Arrester	1
6	Data Logger(OPTIONAL)	1
7	NET METER(OPTIONAL)	1
8	INDICATION	3



UPS Type
 Drg.no. E10 303 269
 Rev. Size 00 A4

TITLE
 SINGLE LINE DIAGRAM FOR
 50KW SOLAR SYSTEM
 Customer: F-04-04R0

Drawn	RAM	Date
Chd <td>LB</td> <td>19.03.2019</td>	LB	19.03.2019
Appd <td>LB</td> <td></td>	LB	

Rev. No.	Name	Description
1		
2		

ANNEXURE-III

(on non-judicial stamp paper worth Rs.200/-)

Net Metering Connection Agreement

This Agreement executed and entered on this Thurs (day) 25 of July (month) 2019 (year), between M/s NEW LOAYOLA EDUCATIONAL SOCIETY which means their/ his/its /theirs, successors as FIRST PARTY herein after called as "Eligible Consumer" and the Southern Power Distribution Company of Telangana Limited, a DISCOM incorporated under the provisions of Companies Act 1956 (which means its authorized representatives assigns, executors and its successors) as SECOND PARTY, herein after called the "DISCOM").

Whereas, the Eligible Consumer has applied to the DISCOM for approval of a Net Metering arrangement at Sy.No./D.No_ SRI INDU COLLEGE OF ENGINEERING, Street_ SHERIGUDA[V]_IBRAHIMPATNAM (M) having electrical Service Connection No_ SRN1129_ under TSERC (Net Metering Rooftop Solar PV Grid Interactive System) Regulation No. 06 of 2016, dated 16.11.2016, which is effective from the date of its notification in the official gazette i.e., 23.11.2016.

And whereas, DISCOM agrees to provide grid connectivity to the Eligible Consumer for injection of electricity generated from the Rooftop Solar PV System of capacity 50 kilowatts into the grid of DISCOM at _____ (Voltage level), as per conditions of this agreement.

Any modification/ amendment in the Regulation made shall be applicable and corresponding amendment(s) shall be effective to this agreement from time to time.

Both the parties hereby agree to as follows:

1. Governing Provisions

We hereby undertake to comply with all the requirements of the Electricity Act, 2003, the Rules and Regulations framed there under, provisions of the tariffs, applicable Charges and the General Terms and Conditions of Supply approved by the Telangana State Electricity Regulatory Commission herein after called as "Commission" from time to time and agree not to dispute the same.

2. Net metering facility

- i) Eligible Consumer will generate solar power for self consumption and feed excess power into the grid of DISCOM.
- ii) In the premises of Eligible Consumer, a meter will be installed by DISCOM having the feature of recording both the import and export values, besides complying with other parameters notified in CEA metering regulations and TRANSCO/DISCOM procedures for arriving net energy for the billing period.

SECRETARY
NEW LOYOLA MODEL EDUCATION SOCIETY
40, HIG, Vanasthali Puram
Hyderabad-500070

3. Safety

- 3.1 The Eligible Consumer shall be responsible for safe operation, maintenance and rectification of defects in system upto the interconnection point beyond which the responsibility of safe operation, maintenance and rectification of any defect in the system including the net meter shall rest with the DISCOM.
- 3.2 The Eligible Consumer shall be solely responsible for any accident to human being or animals (fatal / non-fatal / departmental / non-departmental) that may occur due to back feeding from the Rooftop Solar PV System when the grid supply is off. The DISCOM reserves the right to disconnect the consumer's installation at any time to prevent any accident or damage to men and material. The DISCOM shall not be responsible to pay any ex-gratia on account of fatal accidents or non-fatal accidents occurring on account of the Rooftop Solar PV System in the premises of the eligible consumer.
- 3.3 The Eligible Developer shall strictly adhere to the standards specified by CEA/MNRE and installations of electrical equipment must comply with Indian Electricity rules, 1956 and also to follow power quality measures as per International or Indian standards and/or other such measures provided in Clause 8 of TSERC (Net Metering Rooftop Solar PV Grid Interactive System) Regulation No. 06 of 2016 and any modification/ amendment to the regulation from time to time.

4. Access and Disconnection

- 4.1 The DISCOM's personnel may enter the Eligible Consumer's premises to inspect the Eligible Consumer's protective devices and read or test the meter at any time.
- 4.2 The DISCOM shall have the right to disconnect the Rooftop Solar PV System of an eligible consumer from its system at any time on the following situations / conditions:
- (i). Emergencies or maintenance requirement of DISCOM's electric system;
 - (ii). Hazardous conditions existing on the DISCOM's system due to operation of the Rooftop Solar PV System or the protective equipment, as determined by the DISCOM /TRANSCO / State Load Dispatch Centre (SLDC);
 - (iii). Adverse electrical effects, such as power quality problems, on the electrical equipment of other consumers of the DISCOM caused by the Rooftop Solar PV System as determined by the DISCOM.

5. Clearances and Approvals

- 5.1 The Solar power produced shall be injected in to the grid of DISCOM only after obtaining prior approval from competent authority of DISCOM and meeting all the requirements of departmental standards, viz., protection switchgear, metering, feasibility approval etc.

- 5.2 The Eligible Consumer shall not commence parallel operation of the net metering facility until the Eligible Consumer has received approval to operate from the competent authority of DISCOM.
- 5.3 The Eligible Consumer shall insure and get the statutory approvals for more than 75KW from appropriate safety authority (CEIG) of the connected electrical equipment and solar panels before plant energization. Solar PV System having capacity up to 75 KW shall be inspected, tested and self certified by the eligible consumer with regard to the safety and protection.
- 5.4 The Eligible Consumer shall install any additional equipment or additional Solar panels after obtaining prior permission in writing from the DISCOM, failing which, the DISCOM may cancel the Net Metering Agreement after giving an opportunity in writing
- 6. Date of enforceability of the Agreement**
- This agreement will be in a force for a period of 25 years from the date of connection of the Rooftop Solar PV system with the Grid, after meeting all the requirements by the Eligible Consumer under the conditions of this Agreement and in accordance with the Regulation No.6 of 2016 and its future amendments, if any
- 7. Settlement of energy charges**
- The accounting of electricity exported and imported by the Eligible Consumer shall become effective from the date of connectivity of the Roof-top Solar PV System with the distribution grid of the DISCOM.
- 7.1 if the quantum of electricity exported exceeds the quantum imported during the Billing Period, the excess quantum shall be carried forward to the next Billing Period as credited Units of electricity and the eligible consumer shall get a monthly minimum bill; if the quantum of electricity Units imported by the Eligible Consumer during any Billing Period exceeds the quantum exported, the DISCOM shall raise its invoice for the net electricity consumption after adjusting the credited Units of electricity as per applicable retail supply tariff decided by regulatory commission to the concerned DISCOM
- 7.2 The unadjusted net credited Units of electricity shall be settled by the DISCOM twice in a year viz., in June and December. The net export units credited for the six month period shall be settled at its average cost of power purchase as approved by the Commission for that year or as mentioned in clause no.10.3 of TSERC (Net Metering Rooftop Solar PV Grid Interactive System) Regulation No. 06 of 2016 and any modification/ amendment to the regulation from time to time. The sum so arrived shall be either adjusted in the next month electricity bill or deposited in the bank account of the eligible consumer furnished to the DISCOM at the time of filing of the application. Provided that at the beginning of each of the Settlement Period, the cumulative quantum of injected electricity carried forward shall be re-set to zero.
- 7.3 The payment for excess units injected into grid will be made effective from the date of connectivity with the grid till the validity of this agreement.

- 7.4 In case the applicable tariff provides for billing on kVAh basis, the net drawl or injection of energy shall also be measured in kVAh.
- 7.5 When an eligible consumer cancels the Net metering Agreement entered into with the DISCOM after giving a month's notice, then, unused electricity credits shall be paid at a rate of Rs 0.50/kWh by the DISCOM or at a rate as notified by the Commission from time to time and ceases to be an eligible consumer thereafter.

8. Metering Arrangement

The installation of meters including CTs & PTs, wherever applicable, shall be carried out as per the departmental procedures in vogue with prior permission of DISCOMs. The Eligible Consumer shall bear the entire cost of CTs & PTs including its accessories. The DISCOM will provide the Net Meter at the Eligible Consumer premises as per Clause 9.2 of TSERC (Net Metering Rooftop Solar PV Grid Interactive System) Regulation No. 06 of 2016 and any modification/ amendment to the regulation from time to time

9. Standards for Solar panels

- 9.1 The Solar PV panels proposed to be installed shall meet the requirements of Indian as well as IEC standards and also to follow power quality measures as per International or Indian standards and/or other such measures provided in Clause 8 of TSERC (Net Metering Rooftop Solar PV Grid Interactive System) Regulation No. 06 of 2016 and any modification/ amendment to the regulation from time to time . Further, the documentary evidence proving the prescribed standards has to be furnished by Eligible Consumer to the competent authority of DISCOM before commencing the plant into operation.
- 9.2 The DISCOM on inspection at the time of according of permission to install the net metering arrangement or at any time thereafter, finds that, the eligible consumer has installed equipment not confirming to the standards published by the International Electro-technical Commission (IEC) or Bureau of Indian Standards (BIS) as a part of the net metering arrangement in the consumer's premises, the vendor of the equipment shall be blacklisted
- 9.3 Further, the DISCOM reserves the right to withdraw the permission to the net metering arrangement and cancel the net metering agreement with the eligible consumer after giving an opportunity in writing.

10. Interruption or Reduction of delivery

The DISCOM shall not be obligated to accept and may require Eligible Consumer to interrupt or reduce deliveries when necessary in order to construct, install, repair, replace, remove, investigate, or inspect any of its equipment or part of its system; or if it reasonably determines that curtailment, interruption, or reduction is necessary because of emergencies, forced outages or compliance with prudent electrical practices. Whenever possible, the DISCOM shall give the Eligible

Consumer reasonable notice of the possibility that interruption or reduction of deliveries may be required.

11. Obligation of Consumer to pay all charges levied by DISCOM

11.1 The Eligible Consumer shall abide by the rules and shall pay the Maximum Demand Charges, energy charges, surcharges and other charges, if any, to the DISCOM in accordance with the notified Tariff besides the applicability of the General Terms and Conditions of Supply prescribed by the TSERC from time to time.

11.2 The Eligible Consumer shall pay the minimum charges every month as prescribed in retail supply Tariff and as per General Terms and Conditions of supply, even if no electricity is consumed for any reason whatsoever and also if the charges for electricity actually consumed are less than the minimum charges.

12. Theft of electricity or unauthorised use of electricity

Eligible Consumer, found indulging in theft of electricity or unauthorized use of electricity shall pay the penal/additional charges as may be levied by the DISCOM besides disconnection of supply as per the provisions of IE Act 2003 and General Terms and Conditions of supply.

13. Termination of the Agreement

13.1 In case the LT/HT Agreement for Supply of an Eligible Consumer gets terminated then the Net Metering Connection Agreement deems to be terminated.

13.2 The agreement will be terminated only after its completion period until all the safety standards are adhered to. The DISCOM has the right to terminate the agreement on breaching of any of the rules agreed upon with one month notice. If Eligible Consumer intends to pre close or terminate the agreement, Eligible Consumer may do so with 1 (one) month prior notice.

14. Dispute Resolution

The Eligible Consumer shall have recourse, in case of any dispute with the DISCOM regarding the billing, to the mechanism specified in sub - Sections (5) to (7) of Section 42 of the Act for the redressal of grievances .

Signature of Eligible Consumer

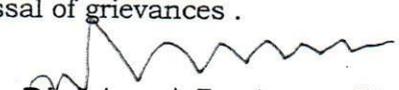
SECRETARY
NEW LOYOLA MODEL EDUCATION SOCIETY
40, HIG, Vanasthali Puram
Hyderabad-500070

Witness

Signature: 

Name & Address: N. SUDHAKAR REDDY

Date: 16-2-2017
DNR, Hyderabad


Divisional Engineer Elect
Competent Authority from Discom
Operation: Ibrahimpatnam
(with Stamp)

Date:

Witness

Signature:

Name & Address:

Date:

AKSHAYA SOLAR POWER(I)PVT LTD

315wp/24V MODULE TEST REPORT 160nos

S.NO	MODULE ID	VOC	ISC	Pmax	Vmax	Imax	FF
1	37325-196224315-032018	45.389	9.1368	316.33	37.499	8.4357	76.278
2	37326-196224315-032018	45.609	9.3189	319.61	37.325	8.5631	75.199
3	37329-196224315-032018	45.612	9.3009	320.41	37.416	8.5635	75.527
4	37340-196224315-032018	45.631	9.1022	318.87	37.788	8.4382	76.771
5	37341-196224315-032018	45.641	9.134	317.52	37.618	8.4406	76.164
6	37363-196224315-032018	45.655	9.2962	318.44	37.273	8.5434	75.029
7	37364-196224315-032018	45.663	9.1538	317.14	37.547	8.4463	75.527
8	37527-196224315-032018	45.686	9.1389	319.06	37.744	8.4531	76.771
9	37541-196224315-032018	45.689	9.2278	319.8	37.569	8.5125	76.164
10	37556-196224315-032018	45.706	9.2578	319.48	37.493	8.5208	75.029
11	37559-196224315-032018	45.717	9.1669	322.73	37.949	8.5043	75.871
12	37633-196224315-032018	45.722	9.0887	321.59	38.042	8.4536	76.417
13	37656-196224315-032018	45.724	9.0869	316.28	37.687	8.3923	75.852
14	37666-196224315-032018	45.728	9.151	316.54	37.511	8.4386	75.501
15	37681-196224315-032018	45.732	9.2217	315.19	37.336	8.4421	77.008
16	37690-196224315-032018	45.747	9.1531	315.71	37.527	8.4129	77.389
17	37700-196224315-032018	45.748	9.0598	315.17	37.707	8.3584	76.122
18	37701-196224315-032018	45.756	9.2636	319.57	37.534	8.5142	75.644
19	37704-196224315-032018	45.758	9.0777	316.32	37.626	8.354	74.738
20	37731-196224315-032018	45.759	9.1235	317.72	37.715	8.4243	75.398
21	38060-196224315-032018	45.762	9.1528	317.62	37.629	8.4409	76.041
22	38085-196224315-032018	45.773	9.1696	316.31	37.548	8.4242	75.395
23	38104-196224315-032018	45.777	9.1778	321.71	37.909	8.4863	75.671
24	38107-196224315-032018	45.777	9.133	318.32	37.73	8.4367	76.105
25	38111-196224315-032018	45.783	9.1376	316.57	37.645	8.4092	75.832
26	38144-196224315-032018	45.787	9.0971	317.13	37.739	8.4033	75.363
27	38248-196224315-032018	45.789	9.2902	323.53	37.74	8.5725	76.573
28	38310-196224315-032018	45.885	8.9884	318.05	38.089	8.3502	76.139
29	38400-196224315-032018	45.943	9.1578	321.11	37.957	8.46	75.671
30	38408-196224315-032018	45.954	9.006	317.64	38.056	8.3468	76.136
31	38411-196224315-032018	45.955	9.2728	318.84	37.518	8.4983	76.055
32	38434-196224315-032018	45.966	9.0212	316.77	37.976	8.3413	77.114
33	38464-196224315-032018	45.968	8.9998	315.83	37.978	8.3162	76.323
34	38484-196224315-032018	45.97	9.1175	320.13	37.979	8.4292	76.751
35	38492-196224315-032018	45.977	9.0284	316.2	37.895	8.3442	74.822
36	38494-196224315-032018	45.979	9.1105	317.32	37.807	8.393	76.391
37	38497-196224315-032018	45.981	9.082	317.02	37.808	8.3848	76.342
38	38498-196224315-032018	45.981	8.9913	317.4	38.078	8.3354	76.38
39	38499-196224315-032018	45.981	9.0365	317.97	37.988	8.3703	76.175
40	38500-196224315-032018	45.982	9.1737	318.95	37.72	8.4559	75.75
41	38501-196224315-032018	45.985	9.1127	320.99	38.081	8.4292	75.914
42	38502-196224315-032018	45.986	8.9457	316.49	38.172	8.2912	76.772
43	38503-196224315-032018	45.986	9.0336	317.78	37.992	8.3643	76.526
44	38508-196224315-032018	45.987	9.2468	323.86	37.903	8.5444	75.612
45	38512-196224315-032018	45.987	8.9846	317	38.083	8.3239	76.601
46	38514-196224315-032018	45.988	9.1208	318.62	37.904	8.406	76.934
47	38515-196224315-032018	45.988	9.0193	317.88	38.084	8.3469	76.495
48	38525-196224315-032018	45.989	9.155	321.49	37.995	8.4614	76.161
49	38535-196224315-032018	45.995	8.9548	316.77	38.179	8.2969	76.723
50	38536-196224315-032018	45.995	9.0199	315.87	37.91	8.332	75.962
51	38537-196224315-032018	45.996	8.9558	316.28	38.09	8.3033	76.639

52	38538-196224315-032018.	45.999	9.0314	316.79	38.003	8.3359	76.358
53	38543-196224315-032018	45.999	9.0862	318.83	38.003	8.3896	76.91
54	38544-196224315-032018	45.999	9.151	317.01	37.644	8.4212	76.136
55	38545-196224315-032018	46.002	8.9538	317.14	38.185	8.3053	76.779
56	38547-196224315-032018	46.004	9.0561	317.51	37.918	8.3737	76.255
57	38548-196224315-032018	46.004	9.0542	317.05	37.918	8.3616	76.283
58	38549-196224315-032018	46.009	9.0058	317.9	38.102	8.3436	75.31
59	38551-196224315-032018	46.009	9.0912	322.16	38.191	8.4355	76.995
60	38552-196224315-032018	46.009	9.2662	321.72	37.742	8.5241	76.211
61	38553-196224315-032018	46.009	9.2081	317.64	37.562	8.4564	76.117
62	38554-196224315-032018	46.009	8.9793	317.17	38.101	8.3243	76.723
63	38557-196224315-032018	46.01	8.9801	317.67	38.192	8.3178	77.021
64	38558-196224315-032018	46.013	9.0462	317.5	38.015	8.352	75.462
65	38559-196224315-032018	46.013	9.0442	317.78	38.015	8.3594	74.976
66	38560-196224315-032018	46.014	8.9952	316.34	38.016	8.3213	76.772
67	38563-196224315-032018	46.014	9.1412	319.34	37.835	8.4403	76.886
68	38568-196224315-032018	46.016	9.1372	318.33	37.837	8.413	76.277
69	38573-196224315-032018	46.02	9.1442	323.06	38.11	8.4771	76.361
70	38580-196224315-032018	46.02	8.8683	316.29	38.38	8.2412	76.428
71	38585-196224315-032018	46.021	9.0255	316.16	37.931	8.335	75.922
72	38604-196224315-032018	46.045	9.2225	321.25	37.862	8.4849	75.71
73	38609-196224315-032018	46.052	9.0395	317.02	37.957	8.3521	76.771
74	38613-196224315-032018	46.055	8.9801	321.22	38.409	8.363	77.501
75	38617-196224315-032018	46.059	8.8941	316.59	38.322	8.2613	76.117
76	38633-196224315-032018	46.067	9.1841	319.72	37.789	8.4605	75.65
77	38655-196224315-032018	46.073	9.0619	316.12	37.884	8.3446	76.155
78	39014-196224315-032018	46.107	9.0609	320.7	38.182	8.3992	77.668
79	39026-196224315-032018	46.117	8.975	315.18	38.01	8.2921	77.284
80	39027-196224315-032018	46.12	9.0949	318.78	38.013	8.386	75.569
81	39030-196224315-032018	46.124	8.8996	316.39	38.286	8.2637	75.718
82	39032-196224315-032018	46.125	8.984	316.2	38.107	8.2978	76.765
83	39033-196224315-032018	46.126	9.0713	318.54	38.018	8.3786	76.15
84	39034-196224315-032018	46.127	8.9526	316.13	38.109	8.2953	75.998
85	39035-196224315-032018	46.128	9.1043	320.87	38.11	8.4195	77.076
86	39037-196224315-032018	46.131	9.0618	319.02	38.112	8.3704	76.306
87	39038-196224315-032018	46.132	9.0913	320.83	38.113	8.4178	76.128
88	39039-196224315-032018	46.132	8.9501	316.68	38.203	8.2893	76.551
89	39042-196224315-032018	46.136	9.1263	321.44	38.116	8.4331	76.403
90	39048-196224315-032018	46.141	8.9526	319.53	38.391	8.3231	76.314
91	39067-196224315-032018	46.168	9.0423	317.81	38.052	8.3519	76.497
92	39072-196224315-032018	46.177	8.9298	318.77	38.42	8.2968	76.699
93	39073-196224315-032018	46.179	9.1635	318.18	37.791	8.4194	76.342
94	39075-196224315-032018	46.179	9.0982	320.95	38.152	8.4123	77.352
95	39077-196224315-032018	46.184	9.082	315.83	37.795	8.3564	76.129
96	39080-196224315-032018	46.185	8.9678	316.46	38.157	8.2937	77.305
97	39087-196224315-032018	46.188	8.9591	318	38.249	8.3139	75.19
98	39098-196224315-032018	46.194	8.9362	319.61	38.435	8.3157	76.389
99	39104-196224315-032018	46.206	8.9407	318.39	38.355	8.3011	75.298
100	39112-196224315-032018	46.219	9.1224	322.32	38.185	8.4411	76.407
101	39113-196224315-032018	46.221	9.078	318.2	38.006	8.3724	76.849
102	39114-196224315-032018	46.224	8.9521	315.99	38.189	8.2743	77.426
103	39115-196224315-032018	46.224	8.9583	319.51	38.459	8.3078	77.07
104	39118-196224315-032018	46.229	9.0298	319.75	38.283	8.3521	76.447
105	39158-196224315-032018	46.274	8.879	315.84	38.411	8.2225	75.836
106	39167-196224315-032018	46.294	8.9739	318.46	38.337	8.3068	76.362

107	39180-196224315-032018	46.338	8.9776	320.12	38.464	8.3225	77.161
108	39195-196224315-032018	46.413	9.0327	318.87	38.255	8.3353	76.598
109	39196-196224315-032018	46.419	8.893	319.24	38.622	8.2657	76.871
110	39198-196224315-032018	46.429	8.9664	320.22	38.54	8.3087	76.657
111	39199-196224315-032018	46.436	9.0325	320.93	38.364	8.3654	76.951
112	39206-196224315-032018	46.438	8.9624	319.51	38.456	8.3085	76.058
113	39207-196224315-032018	46.45	9.0626	319.09	38.194	8.3545	77.335
114	39208-196224315-032018	46.456	9.0799	322.38	38.381	8.3995	76.92
115	39209-196224315-032018	46.467	9.0652	319.61	38.208	8.3651	76.516
116	39210-196224315-032018	46.468	9.0457	318.63	38.209	8.3392	76.771
117	39211-196224315-032018	46.493	9.1566	329.9	38.775	8.5081	75.802
118	39212-196224315-032018	46.493	9.0746	320.71	38.321	8.3692	76.426
119	39213-196224315-032018	46.494	8.9997	316.36	38.14	8.2947	75.877
120	39214-196224315-032018	46.494	9.0576	318.37	38.14	8.3475	75.805
121	39215-196224315-032018	46.516	8.9967	319.48	38.431	8.3131	77.491
122	39217-196224315-032018	46.531	8.9856	320.7	38.534	8.3225	76.014
123	39219-196224315-032018	46.539	9.0702	320.21	38.268	8.3677	75.606
124	39220-196224315-032018	46.539	9.0585	322.06	38.449	8.3763	75.6
125	39221-196224315-032018	46.542	8.9013	315.74	38.36	8.2309	76.339
126	39222-196224315-032018	46.543	9.0126	319.7	38.361	8.334	76.701
127	39223-196224315-032018	46.544	9.0205	318.87	38.271	8.3318	75.858
128	39224-196224315-032018	46.553	9.0457	323.34	38.552	8.3872	76.395
129	39225-196224315-032018	46.567	9.0307	321.93	38.472	8.3678	76.214
130	39240-196224315-032018	46.584	9.0587	318.79	38.213	8.3423	76.216
131	39241-196224315-032018	46.588	9.0313	318.39	38.308	8.3112	75.949
132	39242-196224315-032018	46.597	8.9447	318.59	38.498	8.2755	76.784
133	39243-196224315-032018	46.607	9.0233	324.13	38.687	8.3781	76.552
134	39244-196224315-032018	46.608	8.9969	317.5	38.324	8.2847	75.543
135	39245-196224315-032018	46.622	8.9432	322.02	38.791	8.3014	75.67
136	39246-196224315-032018	46.63	9.0026	322.29	38.616	8.3461	76.436
137	39247-196224315-032018	46.633	9.0473	321.07	38.436	8.3535	77.073
138	39249-196224315-032018	46.639	9.0507	319.07	38.259	8.3399	75.717
139	39250-196224315-032018	46.64	9.129	324.13	38.441	8.4316	77.232
140	39251-196224315-032018	46.645	8.871	320.7	38.902	8.2439	76.774
141	39252-196224315-032018	46.657	9.0536	319.53	38.274	8.3487	76.101
142	39253-196224315-032018	46.664	9.0722	321.62	38.461	8.3623	75.59
143	39254-196224315-032018	46.672	9.0729	321.63	38.468	8.3609	76.126
144	39255-196224315-032018	46.675	9.0716	318.75	38.197	8.345	77.504
145	39256-196224315-032018	46.681	9.0044	319.56	38.476	8.3055	75.644
146	39257-196224315-032018	46.684	9.0994	319.48	38.205	8.3623	75.972
147	39258-196224315-032018	46.687	8.9274	320.95	38.754	8.2817	75.954
148	39259-196224315-032018	46.705	9.1135	324.17	38.496	8.4209	75.281
149	39263-196224315-032018	46.72	9.0465	321.5	38.508	8.349	76.025
150	39264-196224315-032018	46.725	8.9895	317.62	38.329	8.2867	75.207
151	39266-196224315-032018	46.757	9.0214	319.94	38.447	8.3216	77.004
152	39267-196224315-032018	46.76	9.0823	321.65	38.449	8.3654	76.158
153	39268-196224315-032018	46.762	9.0991	321.87	38.451	8.371	76.067
154	39270-196224315-032018	46.801	8.9391	321.07	38.757	8.2842	75.618
155	39271-196224315-032018	46.865	8.8956	319.41	38.81	8.2302	75.848
156	37532-196232315-032018	46.221	9.078	318.2	38.006	8.3724	75.736
157	38493-196232315-032018	46.608	8.9969	317.5	38.324	8.2847	75.646
158	38522-196232315-032018	46.622	8.9432	322.02	38.791	8.3014	76.746
159	39063-196232315-032018	46.63	9.0026	322.29	38.616	8.3461	76.619
160	38419-196232315-032018	46.633	9.0473	321.07	38.436	8.3535	75.836



SOUTHERN POWER DISTRIBUTION COMPANY OF T.S.LIMITED

Office of the,
Divisional Engineer Elect.,
Operation, Ibrahimpatnam,
TSSPDCL.

Memo No. DEE/OP/IBP/AE/TECH/F.No: Net Metering /D.No: 2075/19-20, Dt: 25/07/2019

Sub: - Elect – Operation Division – Ibrahimpatnam – Installation of 50KW Solar rooftop SPV generator to M/s.New Loyola Educational Society (SRN1129) at Sheriguda (Vg) in operation section Ibrahimpatnam of Ibrahimpatnam sub division in Ibrahimpatnam Division of Saroornagar Circle – Release orders – Issued.

Ref: - 1. B.P.Ms.No.133/ Dt.18.03.93.

2. TOO (Comml) Ms.No.357, Dt.25.10.99.

3. Memo No. DEE/Op/IBPM/AE/Tech/F.Solar/D.No.793/19-20, Dt.20.06.2019

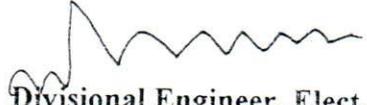
4. Lr.No: DEE/Op/IBPM/AE/Tech/F.Net Metering/D.No. 2075/19-20, Dt. 25/07/19

5. Lr.No: ADE/OP//IBPM/F.No: /D.No:887/19-20, Dt:22.07.2019.

As per the powers delegated vide T.O.O. and cited in reference 4th the Divisional Engineer/Operation/Ibrahimpatnam approves for release of the installation of 50KW Solar rooftop SPV generator to M/s.New Loyola Educational Society (SRN1129) at Sheriguda (Vg) in operation section Ibrahimpatnam of Ibrahimpatnam sub division in Ibrahimpatnam Division of Saroor Nagar Circle sanction accorded in the reference 3rd cited above.

1. After observing all departmental formalities as per rules inforce and as per boards instructions vide Memo.No.CE/Comml./B-1-14/FRO/26/92.
2. The Assistant Divisional Engineer/Operation/Ibrahimpatnam is instructed to verify any legal disputes/court cases pending before release of supply.

The Asst. Divisional Engineer/Operation/Ibrahimpatnam may release the supply after observing the conditions in the reference cited above and report the date of release of supply to the Chief General Manager/Comml/TSSPDCL/Mint Compound/Hyderabad and to this office.


**Divisional Engineer, Elect.,
Operation, Ibrahimpatnam.**

To

The Assistant Divisional Engineer/Operation/Ibrahimpatnam.

Copy Submitted to the Superintending Engineer/Operation/Saroornagar Circle.

Copy Submitted to the Chief General Manager/Comml/TSSPDCL/Mint Compound/Hyderabad.

Copy to the Divisional Engineer/MRT/Saroornagar Circle.

SOUTHERN POWER DISTRIBUTION COMPANY OF TS LIMITED

H.T C.C. Bill for the Month of March 2023,

Date: 26-Mar-23

PAYABLE ON OR BEFORE Dated : 09-Apr-23

DISCONNECTION

DATE: 24-Apr-23

Contracted MD (KVA/HP) 120	Consumer Number SRN1129
Specified Voltage(KV) 11	Name M/S.NEW LOYOLA EDUCATIONAL SOC
Actual Voltage(KV) 11	Address1 (SRI INDU COLLEGE OF ENGG. & T
Feeder 180211140301 (CF)	Address2 SERIGUDA (V),IBRAHIMPATNAM(M),
Category 2	Address3 R.R.DIST

DESCRIPTIONS	KWH	KVAH	KVA	TOD1	TOD2
Reading On 25-MAR-23	218837.00	225546.00	41.54	37446.00	34863.00
Reading On 18-FEB-23	208808.00	215178.00		35412.00	33624.00
Difference ST:01	10029	10368		2034	1239
Multiplying Factor	2	2	2	2	2
Total Consumption	20058	20736	83.072	4068	2478
Monthly Minimum Units	2400		96		
Main Consumption	20592	Colony	0	L&F	0

DESCRIPTIONS	RATE	KVA/UNITS	AMOUNT Rs.
Demand Charges Normal	Rs. 475	96	45600.00
Demand Charges Penal	Rs. 950	0	0.00
Energy Charges	Ps. 880	20592	181209.60
Incentive TOD1	(FR: 46857 IR: 45047)		-3620.00
Incentive TOD2	(FR: 14970 IR: 14428)		-1084.00
TOD Charges	Ps. 100	6546	6546.00
Electricity Duty	Ps. 6	20592	1235.52
Colony Charges	Ps. 730	0	0.00

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SA Charges	Ps.	0	0.00
Energy Charges	Ps. 0	0	0.00
es	Ps. 880		

Supplier Name	Net KWH	KVA	TOD
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Net Meter (KWH) Details	21558	21486	144
Closing Reading	21558	21486	144
Opening Reading			
Recorded Units			

Arrears as on 23/03/23	C.C.Charge	TCS on Arrears	0	0.33	0.33
Court Case Rs.					
Others Rs.					
Total Rs.					

Sub Total	229887.12
Customer Charges	2000.00
ACD Surcharge	0.00
UI Charges	0.00
Cross Subsidy Surcharge	0.00
Additional Surcharge on OA	0.00
RKVAH surcharge HYDEL	
RKVAH surcharge WIND	
Late Payment Charges	1171.31
Interest on ED	7.43
Penal Interest	
Difference Voltage Surcharge	0.00
Wheeling Charges	0.00
Transmission Charges	0.00
Other Charges-I	0.00
Other Charges-II	0.00
Gross Total	233066.00
Inc. Rec. from Govt.	0.00
IT TCS U/s 206C(1H)	0.00
Net Bill Amount	233066.00
Total Arrears	0.33
Total Amount Payable	233066.00

Amount in Words: Two Lakh Thirty Three Thousand and Sixty Six Rupees Only.

Note: ACD Due for 2022-23 Rs. 0

Note: PAY YOUR BILL THROUGH THE SBI A/C NO. SPDCLPSRN1129
 IFSC CODE: SBIN004266

SOUTHERN POWER DISTRIBUTION COMPANY OF TS LIMITED

H.T C.C. Bill for the Month of February 2023,

Date: 26-Feb-23

PAYABLE ON OR BEFORE Dated : 12-Mar-23

DISCONNECTION DATE: 27-Mar-23

Contracted MD (KVA/HP) 120		Consumer Number SRN1129	
Specified Voltage(KV)	11	Name	M/S.NEW LOYOLA EDUCATIONAL SOC
Actual Voltage(KV)	11	Address1	(SRI INDU COLLEGE OF ENGG. & T
Feeder	180211140301 (CF)	Address2	SERIGUDA (V),IBRAHIMPATNAM(M),
Category	2	Address3	R.R.DIST

DESCRIPTIONS	KWH	KVAH	KVA	TOD1	TOD2
Reading On 18-FEB-23	208808.00	215178.00	23.98	35412.00	33624.00
Reading On 22-JAN-23	202626.00	208723.00		33882.00	32765.00
Difference ST:01	6182	6455		1530	859
Multiplying Factor	2	2	2	2	2
Total Consumption	12364	12910	47.9564	3060	1718
Monthly Minimum Units	2400		96		
Main Consumption	12784	Colony	0	L&F	0

DESCRIPTIONS	RATE	KVA/UNITS	AMOUNT Rs.
Demand Charges Normal	Rs. 475	96	45600.00
Demand Charges Penal	Rs. 950	0	0.00
Energy Charges	Ps. 880	12784	112499.20
Incentive TOD1	(FR: 45047 IR: 43650)		-2794.00
Incentive TOD2	(FR: 14428 IR: 14043)		-770.00
TOD Charges	Ps. 100	4778	4778.00
Electricity Duty	Ps. 6	12784	767.04
Colony Charges	Ps. 730	0	0.00
L&F Charges	Ps. 880	0	0.00
Green Energy Charges	Ps. 0	0	0.00

Charges Ps.

Supplier Name				Net KWH	KVA	TOD	Sub Total 160080.24
							Customer Charges 2000.00
							ACD Surcharge 0.00
							UI Charges 0.00
							Cross Subsidy Surcharge 0.00
							Additional Surcharge on OA 0.00
							RKVAH surcharge HYDEL
							RKVAH surcharge WIND
							Late Payment Charges 0.00
							Interest on ED 0.00
							Penal Interest
							Difference Voltage Surcharge 0.00
							Wheeling Charges 0.00
							Transmission Charges 0.00
							Other Charges-I 0.00
							Other Charges-II 0.00
							Gross Total 162080.00
							Inc. Rec. from Govt. 0.00
							IT TCS U/s 206C(1H) 0.00
							Net Bill Amount 162080.00
							Total Arrears 0.33
							Total Amount Payable 162080.00

Net Meter (KWH) Details		
Closing Reading	Opening Reading	Recorded Units
21486	21423	126

Arrears as on 23/02/23		
	C.C.Charge	TCS on Arrears
Court Case Rs.	0	
Others Rs.	0.33	0.00
Total Rs.	0.33	

Amount in Words: One Lakh Sixty Two Thousand and Eighty Rupees Only.

Note: ACD Due for 2022-23 Rs. 0

Note: PAY YOUR BILL THROUGH THE SBI A/C NO. SPDCLPSRN1129

IFSC CODE: SBIN0004266

SOUTHERN POWER DISTRIBUTION COMPANY OF TS LIMITED

H.T C.C. Bill for the Month of January 2023,

Date: 26-Jan-23

PAYABLE ON OR BEFORE Dated : 09-Feb-23
24-Feb-23

DISCONNECTION DATE:

Contracted MD (KVA/HP)	120	Consumer Number	SRN1129
Specified Voltage(KV)	11	Name	M/S.NEW LOYOLA EDUCATIONAL SOC
Actual Voltage(KV)	11	Address1	(SRI INDU COLLEGE OF ENGG. & T
Feeder	180211140301 (CF)	Address2	SERIGUDA (V),IBRAHIMPATNAM(M),
Category	2	Address3	R.R.DIST

DESCRIPTIONS	KWH	KVAH	KVA	TOD1	TOD2
Reading On 22-JAN-23	202626.00	208723.00	37.36	33882.00	32765.00
Reading On 22-DEC-22	196000.00	201717.00		32361.00	31898.00
Difference ST:01	6626	7006		1521	867
Multiplying Factor	2	2	2	2	2
Total Consumption	13252	14012	74.7154	3042	1734
Monthly Minimum Units	2400		96		
Main Consumption	13446	Colony	0	L&F	0

DESCRIPTIONS	RATE	KVA/UNITS	AMOUNT Rs.
Demand Charges Normal	Rs. 475	96	45600.00
Demand Charges Penal	Rs. 950	0	0.00
Energy Charges	Ps. 880	13446	118324.80
Incentive TOD1	(FR: 43650 IR: 42338)		-2624.00
Incentive TOD2	(FR: 14043 IR: 13669)		-748.00
TOD Charges	Ps. 100	4776	4776.00
Electricity Duty	Ps. 6	13446	806.76
Colony Charges	Ps. 730	0	0.00
L&F Charges	Ps. 880	0	0.00
Green Energy Charges	Ps. 0	0	0.00
FSA Charges	Ps.		

Supplier Name	Net KWH	KVA	TOD	Sub Total 166135.56
				Customer Charges 2000.00
				ACD Surcharge 0.00
				UI Charges 0.00
Net Meter (KWH) Details				
Closing Reading	Opening Reading	Recorded Units		

423

21140

566

Arrears as on 23/01/23

	C.C.Charge	TCS on Arrears
Court Case Rs.	0	
Others Rs.	0.33	0.00
Total Rs.	0.33	

Cross Subsidy Surcharge 0.00

Additional Surcharge on OA 0.00

RKVAH surcharge HYDEL

RKVAH surcharge WIND

Late Payment Charges 0.00

Interest on ED 0.00

Penal Interest

Difference Voltage Surcharge 0.00

Wheeling Charges 0.00

Transmission Charges 0.00

Other Charges-I 0.00

Other Charges-II 0.00

Gross Total 168136.00

Inc. Rec. from Govt. 0.00

IT TCS U/s 206C(1H) 0.00

Net Bill Amount 168136.00

Total Arrears 0.33

Total Amount Payable 168136.00

Amount in Words: One Lakh Sixty Eight Thousand One Hundred and Thirty Six Rupees Only.

Note: ACD Due for 2022-23 Rs. 0

Note: PAY YOUR BILL THROUGH THE SBI A/C NO. SPDCLPSRN1129
IFSC CODE: SBIN004266