

RelyOn Solar

WORK / PROJECT COMPLETION REPORT

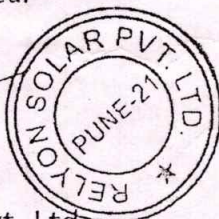
Project Name	Solar Power Plant at MAEER's Maharashtra Institute of Medical Sciences and Research, (MIMSR), Vishwanathpuram, Ambejogai Road, At Post-Latur, Maharashtra – 413 531
Project Capacity	500 kWp
Date of Completion	29/03/2017

Technical Specification:

Modules	Trina, 320 Wp
Modules Qty	1574 nos
Strings	14 Modules x 5 strings 1 module x 4 strings 2 modules x 3 strings
Inverter	Fronius Make Inverter 20kw x 2 nos 25kw x 4 nsos 27kw x 11 nos
DC Cable	1C x 4 Sqmm
AC Cable	4C x 10 Sqmm 4C x 16 Sqmm 3.5C x 70 Sqmm 3.5C x 95 Sqmm 3.5C x 120 Sqmm
MCB Capacity & Qty	320A x 1 no 200A x 1 no 160A x 2 nos
MCCB Capacity & Qty	320A x 1 no 200A x 1 no 160A x 2 nos

Datasheets Attached.

Shekhar Vaze
GM Projects
Relyon Solar Pvt. Ltd



JE LR1

Principal
M. I. D. S. R. Dental College
LATUR

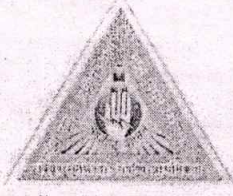
M. I. D. S. R. Dental College
LATUR



महाराष्ट्र शासन

अधीक्षक अभियंता यांचे कार्यालय

प्रादेशिक विद्युत निरीक्षण मंडळ, उद्योग, ऊर्जा व कामगार विभाग
शिवदास ट्रेड सेंटर, प्लॉट नं.११, हॉल नं.४, पहिला मजला, त्रिमुर्ती चौक, जवाहर कॉलनी,
हेडगेवार हॉस्पिटल रोड, औरंगाबाद-४३१००५



दुरध्वनी- ०२४०-२९७०४३२

जा.क्र.अअनिऔ/सअअ/ ८० /२०१७ दिनांक :- २२/०३/२०१७

E-mail- cleinsabad.se@gmail.com

seaurangabad.nrg-mh@gov.in

भारतीय विज अधिनियम २००३ नुसार व केंद्रीय विद्युत प्राधिकरण विनियम २०१० नुसार विनियम ४३ अंतर्गत या संबंधित नियमाप्रमाणे M/s Urja Engineering, M.C.4766, Supervisor Name: Kiran Anant Mate, M.S. no.16877 यांनी प्रमाणित केलेल्या खालील विवरणाच्या संचमांडणीस विद्युत पुरवठा जोडून कार्यान्वीत करण्यासाठी केंद्रीय विद्युत प्राधिकरण विनियम २०१० नुसार विनियम ४३ च्या अंतर्गत व विज अधिनियम २००३ च्या कलम १६२ अन्वये प्रदान केलेल्या अधिकारानुसार कायम परवानगी देण्यांत येत आहे. या संचमांडणीत विज पुरवठा जोडल्याचा दिनांक या कार्यालयास त्वरीत कळविण्यात यावा.

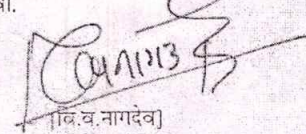
विद्युत संचमांडणीचे विवरण

500 KW Roof Top Solar P.V.Plant with allied equipment.-

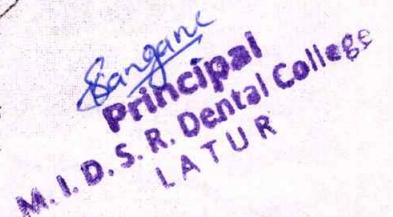
Sr.No	Name of the Equipment	Make	Sr. No	Rating	Quantity
1	Solar Inverter	Fronius International GmbH	Sr. No. -- 28035857 Sr. No. -- 28035860 Sr. No. -- 27432675 Sr. No. -- 27432679 Sr. No. -- 27432681 Sr. No. -- 27474262 Sr. No. -- 27451708 Sr. No. -- 27451709 Sr. No. -- 27451710 Sr. No. -- 27451704 Sr. No. -- 27451712 Sr. No. -- 27451713 Sr. No. -- 27451714 Sr. No. -- 27451715 Sr. No. -- 27451717 Sr. No. -- 27424719 Sr. No. -- 27424721	20 KW x 2= 40 KW 25 KW x 4= 100 KW 27 KW x 11= 297 KW	17
3	1Cx4 Sq.mm. Cable	Sichem	Nil	42 Amp 1000 VDC Grade	4012 Mtrs.
	4Cx10 Sq.mm. Cable	Polycab	Nil	72 Amp 1.1KV Grade	70 Mtrs.
	4Cx16 Sq.mm. Cable	Polycab	Nil	92 Amp 1.1KV Grade	780 Mtrs.
	3.5Cx70 Sq.mm. Cable	Polycab	Nil	164 Amp 1.1KV Grade	80 Mtrs.
	3.5Cx95 Sq.mm. Cable	Polycab	Nil	196 Amp 1.1KV Grade	110 Mtrs.
	3.5Cx120 Sq.mm. Cable	Polycab	Nil	223 Amp 1.1KV Grade	180 Mtrs.
4	Solar Module	Hanwha Q CELLS	As per List Attached	320 Watt	1566 Nos.

at M/s. Maharashtra Institute of Medical Sciences and Research (MIMSR) Vishwanathpuram. Ambejogai Road, Dist.Latur.

- ही संचमांडणी वेळोवेळी शासनाने सुधारित केलेल्या केंद्रीय विद्युत प्राधिकरण विनियम २०१० नुसार विनियम ४३ प्रमाणे धाक्यापासून सुरक्षित राहिल ह्याचा ग्राहक/पुरवठाकार नेहमी काळजी घेतील.त्यावर कोणताही विद्युत अपघात झाल्यास ग्राहक/पुरवठाकार जबाबदार राहतील.
- वरील संचमांडणीचे ह्या कार्यालयाकडून वार्षिक निरीक्षण करण्यात येईल.तरी त्यासाठी संबंधित निरीक्षण करणाऱ्या अधिका-यास योग्य चाचण्या घेण्यासाठी घेण्यासाठी उपकरणाची व्यवस्था करावी लागेल.
- वरील संचमांडणीचे केंद्रीय विद्युत प्राधिकरण विनियम २०१० नुसार विनियम क्र.३,१९,२९ च्या अंतर्गत अधिकृत व परवानाधारक व्यक्तीतर्फेच पुर्ण सुरक्षिततेच्या साधनांचा अवलंब करून देखभाल व दुरुस्ती केली पाहिजे.
- ही परवानगी मिळाल्यानंतर वरील संचमांडणी ६ महिन्यापर्यंत जर कार्यान्वीत झाली नाही तर परवानगी रद्द होईल. यास्तव संचमांडणीचे पुर्ननिरीक्षण करून नवीन परवानगी पत्र प्राप्त करून घ्यावे लागेल.
- ह्या संचमांडणीत कोणतेही बदल या कार्यालयाच्या लेखी परवानगी शिवाय करता येणार नाही.
- ह्या संचमांडणीवर कोणताही विद्युत अपघात झाल्यास महाराष्ट्र शासनाची अधिसूचना क्र.इएलडी/२०१२ प्र.क्र.८६/उर्जा-१ दिनांक १७/०४/२०१३ प्रमाणे विद्युत निरीक्षकास २४ तासांच्याआत तोंडी व ४८ तासांच्या आत लेखी सुचना विहित नमुन्यात देण्यात यावी.
- सदर परवानगी दोष पुर्ततेच्या अधिन राहून देण्यांत येत आहे.


[वि.व.नागदेव]

अधीक्षक अभियंता,
प्रादेशिक विद्युत निरीक्षण मंडळ
उ.ऊ.व का.विभाग औरंगाबाद.


M. I. D. S. R. Dental College
LATUR

प्रत : मे.महाराष्ट्र इन्स्टीट्यूट ऑफ मेडीकल सायन्स अँड रिसर्च, विश्वनाथपुरम, अंबेजोगाई रोड, लातूर यांना माहितीस्तव.
प्रत : विद्युत निरीक्षक, विद्युत निरीक्षण विभाग, लातूर यांना माहितीस्तव.

Consumer No. : 610609003380
 Consumer Name : PROJECT COORDINATOR MIMSR
 Address : VISWANATHPURAM
 AMBEJOGAI ROAD
 Village: TA LATUR DIST.LATUR Pin Code : 413512

BILL DATE	08/03/2023	7,02,280.00
DUE DATE	23/03/2023	
IF PAID UPTO	14/03/2023	6,95,330.00
IF PAID AFTER	23/03/2023	7,11,060.00
Last Receipt No./Date: 0007478179 / 10-02-2023		
Last Month Payment : 8,10,820.00		
Scale / Sector : Small Scale / Private Sector		

Email : ***sr@mitpune.com
 Mobile No. : 98*****29 Meter No. : 055-XB434431 Seasonal : Load Shed Ind : OTHER
 Sanctioned Load (KW): 720 Connected Load (KW) : 720.00 Urban/Rural : Rural Express Feeder : Yes
 Contract Demand (KVA) :800.00 65% of Con. Demand (KVA) : 520.00 Feeder Voltage (KV) : 11 LIS Indicator :
 Tariff : 146 HT-VIII B old trf HT-VIII B

Date of Connection : 04/01/2005	Category : PUBL. SERVICES OTH	GSTIN :27AAAAM1206F1Z6
Supply at : HT	Elec. Duty : 49 PART H	PAN : AAAAM1206F
Prev. Highest (Mth) : APR	Prev. Highest Bill Demand (KVA) : 337	
Held Rs. : 31,57,568.00	Addl. S.D. Demanded Rs. : 0.00	MIDC Zone: OTHER
Bank Guarantee Rs. : 0	S.D. Arrears Rs. : 0.00	

BILLING HISTORY			
Bill Month	Units	Bill Demand(KVA)	Bill Amount
JAN-23	52,496	520	8,20,295
DEC-22	45,017	520	7,39,612
NOV-22	35,914	520	6,37,209
OCT-22	48,911	520	7,75,285
SEP-22	69,244	520	9,98,288
AUG-22	67,996	520	9,87,666
JUL-22	64,731	520	9,57,021
JUN-22	69,875	520	10,06,140
MAY-22	80,543	520	9,97,207
APR-22	87,507	520	11,02,124
MAR-22	77,765	480	9,72,528
FEB-22	17,677	480	3,91,714

CUSTOMER CARE Toll Free No.
 1912, 1800-233-3435, 1800-212-3435

IGRC: MSEDCL, Circle Office, Old Power House, Sale Galli, Latur, Phone - 02382252978

In case of non-redressal of grievance here, consumer may make his representation to below forum

CGRF: CGRF, ZONE OFFICE, MSEDCL, SALE GALLI, LATUR, Phone - 02382250634

For making Energy Bill payment through RTGS/NEFT mode, use following details

- Beneficiary Name: MSEDCL
- Beneficiary Account Number: MSEDHT01610609003380
- IFS Code: SBIN0008965 (fifth, sixth and seventh character is zero)
- Name of Bank: SBI Bank
- Name of Branch: IFB, BKC Branch-MSEDCL

Disclaimer: Please use above bank details only for payment against consumer number mentioned in beneficiary account number.

Follow us on :



- Tariff Revised w.e.f. 01.04.2022. Tariff Order is available at Mahavitaran Portal.
- Physical Bills are not served. You can view and pay bill online at portal <https://wss.mahadiscom.in/wss/wss>
- Consumer can pay bill through portal using various online modes.
- As per Income Tax provision vide section 269 ST cash receipt of Rs. 2.00 lakhs and above will not be accepted by MSEDCL against any type of payment.
- As per MERC order dt. 24/02/2021, monthly energy bill payment in cash is limited Rs.5000/- w.e.f. 01/11/2021.
- As per GoM Notification dtd. 14.08.2020, rate of Electricity Duty for Part-F Industrial is revised from 9.3% to 7.5% from billing month Aug-20
- Activity: HEALTH CARE FACILITIES SUCH AS HOSPITALS OTHER THAN THE STATE OR CENTRAL GOVERNMENT OR LOCAL SELF GOV.BODIES

Important Message :

- Consumers can pay online using Net Banking, Credit/Debit cards at <https://wss.mahadiscom.in/wss/wss> after registration.
- Submit / update your E-mail id and mobile number to Circle office for receiving prompt alerts through SMS.
- Submit / update your PAN and GSTIN to circle office with copies of PAN and GSTIN for verification.
- Special desk is operational for HT Consumers, please contact : htconsumer@mahadiscom.in for any clarification / query or grievance.
- This Electricity Bill should not be used for the address proof and as a proof of property ownership.
- For any payment to MSEDCL, ENSURE & INSIST for computerized receipt with unique system generated receipt number. Do not accept hand written receipt. Pay online to avoid any inconvenience.

Bangaru
Principal
Latur

CURRENT CONSUMPTION DETAILS

Reading Date	KWH	KVAH	RKVAH (LAG)	RKVAH (LEAD)	KW (MD)	KVA (MD)
Current 28/02/2023	77882.500		14218.000	5404.000	27.400	29.440
Previous 31/01/2023	71021.000		12131.000	4840.500		
Difference	6861.500		2087.000	563.500		
Multipling Factor	8.000		8.000	8.000	8.000	8.000
Consumption	54892.000		16696.000	4508.000	219.200	235.520
L.T. Metering	0.000		0.000	0.000	0.000	0.000
AdjustmentSolar	-15732.000		0.000	0.000	0.000	0.000
Assessed Consumption	0.000		0.000	0.000	0.000	0.000
Total Consumption	39160.000	41972.000	16696.000	4508.000	219.000	236.000

BILLING DETAILS

Amount in Rs.

Billed Demand (KVA)	520	@ Rs.	454.00	Demand Charges	2,36,080.00	
Assessed P.F.		Avg. P.F.	0.933	Wheeling Charge @ 0.55 Rs/U	23,084.60	
Billed P.F.	0.933	L.F.	11	Energy Charges	3,76,069.12	
Consumption Type	Units	Rate	Charges Rs.	TOD Tariff EC	- 13,450.40	
Industrial	41,972	8.96	3,76,069.12	FAC @ 175.00 Ps./U	73,451.00	
Residential	0	5.70	0.00	Electricity Duty		
Commercial	0	10.95	0.00	Bulk Consumption Rebate		
E.D. on (Rs.)	Rate %	Amount Rs.		Tax on Sale @ 18.00 Ps./U	7,040.00	
6,95,234.32	0.00	0.00		Incremental Consumption Rebate	0.00	
0.00	16.00	0.00		Charges For Excess Demand	0.00	
0.00	21.00	0.00		Tax Collection at Source	0.00	
TOD Zone	Rate	Units	Demand	Charges Rs.	Debit Bill Adjustment	0.00
00:00 Hrs-06:00 Hrs & 22:00 Hrs-24:00 Hrs	-1.50	22,109	213.00	-33163.50		
06:00Hrs-09:00Hrs & 12:00Hrs-18:00Hrs	0.00	1,942	197.00	0.00		
09:00 Hrs-12:00 Hrs	0.80	0	90.00	0.00		
18:00 Hrs-22:00 Hrs	1.10	17,921	236.00	19713.10		
Amount In Words	SEVEN LAKH TWO THOUSAND TWO HUNDRED EIGHTY ONLY					
				TOTAL CURRENT BILL	7,02,283.12	
				Current Interest 04/03/2023	0.00	
				Principal Arrears	- 1.70	
				Interest Arrears		
				Total Bill Amount (Rounded) Rs.	7,02,21	
				Delay Payment Charges Rs.	8,778.54	
				Amount Payable After 23/03/2023 (Amount Rounded to Nearest Rs. 10/-)	7,11,060	

CONDITIONS

- The total bill amount of the bill may be remitted by a Crossed Demand Draft/Cheque drawn in favor of "Maharashtra State Electricity Distribution Co. Ltd." Whenever Security Deposit is demanded separate Cheque/Bank Draft should be sent.
- The current bill is payable within fifteen days from the date of issue of the bill. Even if there is any discrepancy in the bill or any other clarification needed, consumers are requested to pay the billed amount in full provisionally or under protest subject to review and subsequent adjustment, so that payment of delayed payment charges is avoided.
- This bill is issued subject to the provision of the "Conditions and Miscellaneous charges for supply of Electrical Energy" of the MSEDCL.
- Please quote the Consumer Number on the back of the Cheque. The payment of this bill should be made at Company's office only.
- If the cheque is sent by post, the same should be posted three clear days in advance of the due date.
- In case of payment made through RTGS/NEFT/Cheque/DD/Pay Order, the date of amount credited to MSEDCL's account will be treated as receipt date.

Collection Hours : 10-30 to 16-00 Hours (Except on Bank Holidays, Sundays, 2nd and 4th Saturdays)

Electricity Duty is exempted upto 31-DEC-34

Facility to upload TDS Certificates of TDS deducted u/s 194Q of IT Act is made available on the link given below. It is requested to upload TDS Certificates accordingly.

<https://pro.mahadiscom.in/ConsumerInfo/tdsCertificate.jsp>

It is requested to submit the details of TDS deducted u/s 194Q on following link upto 23-MAR-23 to avoid reporting of short payment.

<https://pro.mahadiscom.in/ConsumerInfo/tdsInformation.jsp>

Total Solar Generation Units : 61281; Rooftop Solar Units Export : 15732, Import : 54892, Adjusted : 15732, Bank : 0; Rooftop Solar (Net Metering) Capacity : 500 KW; Rooftop Solar installation Month : Jun-17;

**** PROMPT DISCOUNT Rs. 6952 IF PAID ON OR BEFORE 14-MAR-23

Kangam

Principal
M. I. D. S. R. Dental College,
LATUR

Export / Generation Meter Readings

Meter Type	Current Reading		MF	Consumption	SLOTWISE UNITS		
	Previous Reading	Difference		Adjustment	Slot 1	Slot 3	Slot 4
Meter Serial Number				Total Consumption	Slot 2		
TOD EXPORT METER 555-XB434431	28/02/23	14315.50	8.00	15732.00			
	31/01/23	12349.00		0.00	0.00		5428.00
		1966.50		15732	10304.00		0.00
TOD SOLAR GENERATION METER 053-18077888	28/02/23	185793.40	3.00	11852.00			
	31/01/23	181842.90		0.00	135.00		4196.00
		3950.50		11852	7487.00		34.00
TOD SOLAR GENERATION METER 053-18077899	28/02/23	160547.80	3.00	10402.00			
	31/01/23	157080.60		0.00	5.00		3772.00
		3467.20		10402	6612.00		13.00
TOD SOLAR GENERATION METER 053-18077908	28/02/23	220063.00	3.00	15227.00			
	31/01/23	214987.30		0.00	29.00		5363.00
		5075.70		15227	9812.00		
TOD SOLAR GENERATION METER 100-21111316	28/02/23	121875.10	3.00	23800.00			
	31/01/23	113941.80		0.00	30.00		8
		7933.30		23800	15240.00		33.00

Rangan

Adjustment Details

Adjustment Type	Debit Amount (incl in Bill)	Credit Amount (incl in Arrears)
BULK DISCOUNT	0.00	8,098.00
Incremental Consumption Rebate	0.00	1,376.25



Principal
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