

Verification Report for

UCR ID No. 306

DESCRIPTION	DATA
Project Owner Name :	4.5 MW Bundled Solar Ground Mounted Power Project at Vejpur Gujarat
Project Location :	Village: Vejpur
	Taluka: Desar
	District: Vadodara
	Latitude: 22° 44' 42", Longitude: 73° 22' 37.1994"
	India
Project Aggregator:	Impel Enterprise – Surat - Gujarat-India
Scale of the project activity	Small Scale
Date	10 th March -2023

DESCRIPTION	DATA
Verification Firm:	Limbaja Energy
	2 Shrijinagar, Arihantnagar Road,
	Nr. Aashapura cottages,
	Bhuj-Kachchh-370001
	M : 9714253756
	limbajaenergy@gmail.com
Team Details:	Mr. Jayprakash Jethi

COVER PAGE	
Project Verification Report Form (VR)	
BASIC INFORMATION	
Name of approved UCR Project Verifier / Reference No.	Limbaja Energy
Type of Accreditation	<input type="checkbox"/> CDM or other GHG <input type="checkbox"/> Accreditation ISO 14065 Accreditation <input checked="" type="checkbox"/> UCR Approved
Approved UCR Scopes and GHG Sectoral scopes for Project Verification	01 Energy industries (Renewable/Non-renewable sources)
Validity of UCR approval of Verifier	Aug-2022 onwards
Completion date of this VR	10 th March 2023
Title of the project activity	4.5 MW Bundled Solar Ground Mounted Power Project at Vejpur Gujarat
Project reference no.	306

(as provided by UCR Program)	
Name of Entity requesting verification service (can be Project Owners themselves or any Entity having authorization of Project Owners, example aggregator.)	Impel Enterprise Surat - Gujarat-India
Contact details of the representative of the Entity, requesting verification service (Focal Point assigned for all communications)	Impel Enterprise Surat - Gujarat - India impelenterprise2020@gmail.com 94288 66081
Country where project is located	India
Applied methodologies (approved methodologies by UCR Standard used)	AMS-I.D.: “Grid connected renewable electricity generation version-18”
Project Verification Criteria: Mandatory requirements to be assessed	<input checked="" type="checkbox"/> UCR Standard <input checked="" type="checkbox"/> Applicable Approved Methodology <input type="checkbox"/> Applicable Legal requirements /rules of host country <input checked="" type="checkbox"/> Eligibility of the Project Type <input checked="" type="checkbox"/> Start date of the Project activity <input checked="" type="checkbox"/> Meet applicability conditions in the applied methodology <input checked="" type="checkbox"/> Credible Baseline

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	<input checked="" type="checkbox"/> Do No Harm Test <input checked="" type="checkbox"/> Emission Reduction calculations <input checked="" type="checkbox"/> Monitoring Report <input checked="" type="checkbox"/> No GHG Double Counting <input type="checkbox"/> Others (please mention below)
Project Verification Criteria: Optional requirements to be assessed	<input checked="" type="checkbox"/> Environmental Safeguards Standard and do-no-harm criteria <input type="checkbox"/> Social Safeguards Standard do- no-harm criteria
Project Verifier's Confirmation: The <i>UCR Project Verifier</i> has verified the UCR project activity and therefore confirms the following:	The UCR Project Verifier Limbaja Energy certifies the following with respect to the UCR Project Activity “4.5 MW Bundled Solar Ground Mounted Power Project at Vejpur Gujarat” <input checked="" type="checkbox"/> The Project Owner has correctly described the Project Activity in the Project Concept Note (dated 28 th Feb 2023) including the applicability of the approved methodology AMS- I.D.: Grid connected renewable electricity generation version-18 &

	<p>UCR Standard for Emission Factor and meets the methodology applicability conditions and has achieved the estimated GHG emission reductions, complies with the monitoring methodology and has calculated emission reductions estimates correctly and conservatively.</p> <p><input checked="" type="checkbox"/> The Project Activity is likely to generate GHG emission reductions amounting to the estimated [3,121] TCO_{2e}, as indicated in the PCN, which are additional to the reductions that are likely to occur in absence of the Project Activity and complies with all applicable UCR rules, including ISO 14064-2 and ISO 14064-3.</p> <p><input checked="" type="checkbox"/> The Project Activity is not likely to cause any net-harm to the environment and/or society</p> <p><input checked="" type="checkbox"/> The Project Activity complies with all the applicable UCR rules¹</p>
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	and therefore recommends UCR Program to register the Project activity with above mentioned labels.
Project Verification Report, reference number and date of approval	Verification Report UCR Project ID: 306
Name of the authorised personnel of UCR Project Verifier and his/her signature with date	Limbaja Energy 

PROJECT VERIFICATION REPORT

A. Executive Summary

The verification work has been contracted by project aggregator Impel Enterprise to perform an independent verification of its UCR project titled “**4.5 MW Bundled Solar Ground Mounted Power Project at Vejpur Gujarat**” UCR approved project ID:306, to establish number of CoUs generated by project over the crediting period from 27/05/2022 to 31/12/2029 (both days included).

Verification for the period: 27/05/2022 to 31/12/2022

In my opinion, the total GHG emission reductions over the crediting / verification period stated in the Monitoring Report (MR), submitted to me is found to be correct and in line with the UCR guidelines.

The GHG emission reductions were calculated on the basis of **AMS-I.D.:** Grid connected renewable electricity generation version-18 & UCR Standard for Emission Factor

The verification was done remotely by way of video calls, phone calls and submission of documents for verification through emails as per UCR guidelines.

I am able to certify that the emission reductions from the **4.5 MW Bundled Solar Ground Mounted Power Project at Vejpur Gujarat** (UCR ID – 306) for the period 27/05/2022 to 31/12/2022 amounts to 3,121 CoUs (3,121 tCO₂e).

A.1 Scope of Verification

The scope of the verification is the independent, objective review and ex-post determination of the monitored reductions in GHG emission by the project activity.

- 1) The quality of data management and records of underlying data;
- 2) Completeness and accuracy of calculations and baseline emission reports;
- 3) Proper inclusion and documentation of all project locations,
- 4) Correct application of offset rules for filling Baseline Period data gaps;
- 5) Other data, methods and procedures deemed necessary to establish the accuracy of emission reductions.
- 6) Agreement stating Assurance to avoid double accounting for the project to be verified, along with required proof.

The project is assessed against the requirements of the UCR programme verification Guidance Document, UCR Standard, UCR Programme Manual and related rules and guidelines. Due professional care has been exercised and ethical conduct has been followed by the assessment team during the verification process. The verification report is a fair presentation of the verification activity. The validation of project is not part of present assignment and projects deemed validated post registration by UCR.

A.2 Description of the Project

As described in the Project Concept Note (PCN), the project activity involves Solar Power project of installed aggregated capacity of 4.5 MW Bundled Solar Ground Mounted Power Project by Vejpur Gujarat at Latitude: 22° 44' 42", Longitude: 73° 22' 37.1994", Village: Disar District: Vadodara, Gujarat India

Project Participants:

- 1) Agarwal Road lines
- 2) Maharashtra Gujarat Transport Services

3) Agarwal Tanks & Allied Works

4) Sanjivani Industries

The details of the project activity are verified with the project report copy submitted for verification.

As mentioned in the Monitoring Report and Emission Reduction Calculation sheet submitted for the verification, this project activity involves generation of grid connected electricity from the construction and operation of a new Solar power-based project for selling it to National and Regional grid. The project activity has installed capacity of $1.122 \text{ MW} * 4 = 4.5 \text{ MW}$ which will qualify for a Small-scale project activity under Type-I of the small - Scale methodology. The project status is corresponding to the methodology **AMS-I.D.:** Grid connected renewable electricity generation version-18.

Verified total emission reductions achieved through the project activity during the monitoring period is summarised below:

Summary of the Project Activity	
Start date of this Monitoring Period	27/05/2012
Carbon credits claimed up to	31/12/2022
Total Carbon Credit (tCO ₂ eq)	3,121
Project Emission	0
Leakage Emission	0

Jayprakash Jethi

Energy Auditor

+91 97142 53756

B. Project Verification team, technical reviewer and approver

SN	Role	Last name	First name	Affiliation	Involvement in		
					Document review	Off-Site inspection	Interviews
1	Lead Verifier and Energy Auditor	Jethi	Jayprakash	Limbaja Energy (UCR authorised)	Yes	No	Yes

C. Means of Project Verification

C.1 Desk/document review

The project documents submitted to UCR approved verifier Limbaja Energy was reviewed and validated by the lead verifier. The documents reviewed includes verification of legal status of individual project owner for consistency, project related documents like installation and commissioning of equipment used in project activity, monitoring related parameters including measuring instruments and their calibration records for the crediting period etc.

The PCN is made available to verifier post approval by UCR which is considered as validated documents and the content of validated PCN are considered as record wherever required. Further the communication agreement made between project owner and project aggregator is document of UCR registry hence the project aggregator is treated as authorized representative of project owner. All the documents submitted by project aggregator to verifier is treated as documents submission on behalf of project owner.

The list of submitted document is available in subsequent section of this verification report under section “Document reviewed or referenced”.

Jayprakash Jethi

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C.2 Off-site inspection: Not Applicable

Date of off site inspection: DD/MM/YYYY to DD/MM/YYYY

No.	Activity performed Off-Site	Site location	Date
1.			
...			

C.3 Interviews

No.	Interview			Date	Subject
	Last name	First name	Affiliation		
1.	Agarwal	Ankit	Authorised Representative (Vejpur Project)	10/03/2023	Meter calibration, Double Counting and project Overview

C.4 Sampling approach: Not Applicable

C.5 Clarification request (CLs), corrective action request (CARs) and forward action request (FARs) raised

SN	Areas of Project Verification findings	No. of CL	No. of CAR	No. of FAR
Green House Gas (GHG)				
1	Identification and Eligibility of project type	Nil	Nil	Nil
2	General description of project activity	Nil	Nil	Nil
3	Application and selection of methodologies and standardized baselines	-	-	-
	i) Application of methodologies and standardized baselines		Nil	Nil
	ii) Deviation from methodology and/or methodological tool	Nil	Nil	Nil
	iii) Clarification on applicability of methodology, tool and/or standardized baseline	Nil	Nil	Nil
	iv) Project boundary, sources and GHGs	Nil	Nil	Nil
	v) Baseline scenario	Nil	Nil	Nil
	vi) Estimation of emission reductions or net anthropogenic removals	Nil	Nil	Nil
	vii) Monitoring Report	Nil	Nil	Nil
4	Start date, crediting period and duration	Nil	Nil	Nil
5	Environmental impacts	Nil	Nil	Nil
6	Project Owner- Identification and communication	Nil	Nil	Nil
7	Others (please specify)	Nil	Nil	Nil
	Total	Nil	Nil	Nil

D Project Finding

D.1 Identification and eligibility of project type

SN	Particular	Remarks
1	Means of Project Verification	This Project is taken reference of CDM Methodology AMS-I.D.: “Grid connected renewable electricity” Version 18.0 Ground Mounted Solar Projects.
2	Findings	1) Project activity is described through UCR approved PCN. 2) UCR project communication agreement clearly defines the Project Proponent and Project Aggregator.
3	Conclusion	<p>The UCR approved format is used for description and project meets the requirement of UCR verification standard and UCR project standard. UCR project communication agreement submitted to verifier and the same has been verified. Methodology referenced and applied appropriately describing the project type. The eligibility of project aggregator is verified using UCR communication agreement, Project correctly applies the verification standard, UCR project standard and UCR regulations.</p> <p>The project activity is overall meeting the requirements of UCR Verification standard and UCR project standard.</p>

D.2 General description of project activity

SN	Particular	Remarks
1	Means of Project Verification	The project activity involves the setting up of a Ground Mounted Solar Project. The commissioning certificate is referred. The project capacity was verified through purchase order invoice. The power evacuation at the Substation is confirmed by electricity generation sheet.
2	Findings	1. Project Commissioning date is mentioned in the commissioning certificate. 2. Ground Mounted Solar Power Capacity is same as mentioned technical specifications. 3. Project implementation and sale of energy abide the Power Purchase Agreement.
3	Conclusion	The description of the project activity is verified to be true based on the review of PCN, MR, Commissioning Certificate, Purchase Order Copies and Technical Specification sheet.

Jayprakash Jethi

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+91 97142 53756

D.3 Application and selection of methodologies and standardized baselines

D.3.1 Application of methodology and standardized baselines

SN	Particular	Remarks
1	Means of Project Verification	This Project is taken reference of CDM Methodology AMS-I.D.: “Grid connected renewable electricity” Version 18.0. For the applicability mentioned in the PCN and MR, Commissioning certificate, Detailed Project Report and PPA documents were referred.
2	Findings	The methodology applied is applicable for the project activity.
3	Conclusion	Methodology application is appropriate meeting the requirements of UCR and its standardized baseline. The methodology version is correct and valid. Referenced methodology is applicable to project activity.

Jayprakash Jethi

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+91 97142 53756

D.3.2 Clarification on applicability of methodology, tool and/or standardized baseline

SN	Particular	Remarks
1	Means of Project Verification	The documents reviewed CDM Methodology AMS-I.D.: “Grid connected renewable electricity” Version 18.0. UCR Program standard, and UCR Verification Standard.
2	Findings	Emission factor calculated using the methodology is higher than UCR standard recommends.
3	Conclusion	The emission factor considered for the calculation of the emission reductions is verified with the UCR Program Standard. The total installed electrical energy generation capacity of the project equipment does not exceed 15 MW thus meeting the requirement of small-scale project.

D.3.3 Project boundary, sources and GHGs

SN	Particular	Remarks
1	Means of Project Verification	Project boundary is in line with the applied methodology, and the sources of GHGs etc.
2	Findings	Nil
3	Conclusion	Project boundary is in line with the applied methodology.

D.3.4 Baseline scenario

SN	Particular	Remarks
1	Means of Project Verification	PCN Section B.5 and General Project Eligibility Criteria and Guidance, UCR Standard.
2	Findings	Declared information is correct and verified.
3	Conclusion	Baseline scenario is appropriately described. The conservative value for emission considered. The baseline scenario is in accordance with UCR project verification standard and UCR project standard.

D.3.5 Estimation of emission reductions or net anthropogenic removal

SN	Particular	Remarks
1	Means of Project Verification	Export Meter Reading Reports, and General Project Eligibility Criteria and Guidance, UCR Standard
2	Findings	None
3	Conclusion	Emission reductions are correctly calculated. The instruments are calibrated and hence the emission reduction is reported correctly and meets the requirements of UCR verification standard and UCR project standard.

D.3.6 Monitoring Report

SN	Particular	Remarks
1	Means of Project Verification	Meter Calibration reports, Export Meter Reading Reports, and General Project Eligibility Criteria and Guidance, UCR Standard,
2	Findings	None
3	Conclusion	Meter testing reports are provided Meter details are mentioned below. Energy meters installed at the site: Customer Name.: 1) Agarwal Road lines 2) Maharashtra Gujarat Transport Services 3) Agarwal Tanks & Allied Works 4) Sanjivani Industries

Main Meter: Agarwal Road Line

Make	Secure
Serial No.	MG0120B
Calibration Date	15-Feb-22



Main Meter: Maharashtra Gujarat Transport Services

Make	Secure
Serial No.	MG0118B
Calibration Date	15-Feb-22



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Main Meter: Agarwal Tanks & Allied Works

Make	Secure
Serial No.	MG0114B
Calibration Date	15-Feb-22



Main Meter: Sanjivani Industries

Make	Secure
Serial No.	MG0116B
Calibration Date	15-Feb-22



		<p>As per Central Electricity Authority (Installation and Operation of Meters) (Amendment) Regulations, 2019 clause 14 (i)-b “All Interface Meters shall be tested on-site using accredited test laboratory for routine accuracy testing at least once in five years and recalibrated if required.</p> <p>The Calibration reports are verified with available serial number of meters. The errors are within permissible limits.</p> <p>Monitoring parameter as reported through MR adequately represents the parameters relevant to emission reduction calculation. The number of CoUs generation is calculated based on this accurately reported data. The calculation was done using excel sheet where all the parameters reported. The emission factor for electricity is as per UCR standard for. Monitoring and emission reduction calculations are correctly calculated and reported. The monitoring report meets the requirements of UCR project verification requirements</p>
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D.4 Start date, crediting period and duration

SN	Particular	Remarks
1	Means of Project Verification	PCN and MR, Commissioning certificate, Detailed Project Report and PPA documents were referred.
2	Findings	None
3	Conclusion	The start date, crediting period and project duration reported correctly and this meets the requirements of UCR verification standard and UCR project standard.

D.5 Positive Environmental impacts

SN	Particular	Remarks
1	Means of Project Verification	PCN
2	Findings	Declared information is correct and verified.
3	Conclusion	The positive environmental impact meets the requirement of UCR verification standard and UCR project standard

D.6 Project Owner- Identification and communication

SN	Particular	Remarks
1	Means of Project Verification	PCN, Communication Agreement, MR, Commissioning certificate, Power Purchase Agreement.
2	Findings	Declared information is correct and verified.
3	Conclusion	Project owner identified through communication agreement signed between PP and PA. Equipment purchase order and commission verified. Also, legal document like Power Purchase Agreement clearly establishes the project owner. The identification and communication correctly meet the requirement of project verification and UCR project standard.

D.7 Positive Social Impact

SN	Particular	Remarks
1	Means of Project Verification	Project has provided temporary employment to local people during its installation and commissioning. Also post commissioning some of people have employed permanently and local people were engaged leading to social financial benefit to surrounding. Overall social impact of project implementation is positive on the surrounding area.
2	Findings	None
3	Conclusion	Project has overall positive social impact.

D.8 Sustainable development aspects (if any)

SN	Particular	Remarks
1	Means of Project Verification	Not Applicable
2	Findings	None
3	Conclusion	-

E. Internal quality control:

- + Due professional care has been taken while reviewing the submitted document.
- + There is no conflict of interest as the verifier has no other engagement with either aggregator or project owner directly or indirectly.
- + Verification team consists of experience personnel.
- + Technical review is performed by experienced and independent person

F. Project Verification Opinion

Considering the above-mentioned verification conducted on the basis of UCR Protocol, which draws reference from UCR Protocol Standard Baseline, CDM UNFCCC Methodology AMS-I.D.: Grid connected renewable electricity generation version-18 & UCR Standard for Emission Factor and the documents submitted during the verification including the data, Project Concept Note (PCN) / Monitoring Report (MR), I am able to certify that the emission reductions from the 4.5 MW Bundled Solar Ground Mounted Power Project at Vejpur Gujarat (UCR ID – 306) for the period 27/05/2022 to 31/12/2022 amounts to 3,121 CoUs (3,121 tCO₂e).

Appendix 1. Abbreviations

SN	Abbreviations	Full texts
1	UCR	Universal Carbon Registry
2	CPCB	Central Pollution Control Board
3	PGCIL	Power Grid Corporation of India Ltd.
4	GEDA	Gujarat Energy Development Agency
5	MGVCL	Madhya Gujarat Vij Company Limited
6	GETCO	Gujarat Energy Transmission Corporation
7	MR	Monitoring report
8	PCN	Project Concept Note
9	VR	Verification Report
10	VS	Verification Statement
11	DAA	Avoidance of Double Accounting Agreement
12	COD	Commercial Operation Date
13	PP/PO	Project Proponent / Project Owner
14	PA	Project Aggregator
15	PPA	Wheeling and Banking Agreement
16	WBA	Wheeling and Banking Agreement
17	ER	Emission Reduction
18	COUs	Carbon offset Units.
19	tCO ₂ e	Tons of Carbon Dioxide Equivalent
20	kWh	Kilo-Watt Hour
21	MWh	Mega-Watt Hour
22	kW	Kilo-Watt
23	MWh	Mega-Watt
24	CDM	Clean Development Mechanism
25	SDG	Sustainable Development Goal
26	CAR	Corrective Action Request

Jayprakash Jethi

Energy Auditor

+91 97142 53756

SN	Abbreviations	Full texts
27	CR	Clarification Request
28	FAR	Forward Action Request
29	GHG	Green House Gas

Appendix 2. Competence of team members and technical reviewers

SN	Last name	First name	Affiliation	Technical Experience
1	Jethi	Jayprakash	Lead Verifier and Energy Auditor at Limbaja Energy	Mr. Jayprakash Jethi is post graduate having more than 7 years of experience in the field of Energy Audit, Energy conservation and emission study.

Appendix 3. Document reviewed or referenced

SN	Author	Title	Provider
1	UCR	Communication Agreement	PA
2	Impel Enterprise	Project Concept Note	PA
3	Impel Enterprise	Monitoring Report	PA
4	Impel Enterprise	Avoidance of double accounting	PA
5	Impel Enterprise	Emission Reduction Excel	PA
6	MGVCL	Meter Calibration	PA
7	MGVCL	Electricity Export Bill	PA
8	MGVCL	PPA	PA
9	GEDA	Commissioning Certificate	PA

Appendix 4. Clarification requests, corrective action requests and forward action requests

Table 1. CLs from this Project Verification

CL ID	xx	Section no.	Date: DD/MM/YYYY
Description of CL			
Project Owner's response			Date: DD/MM/YYYY
Documentation provided by Project Owner			
UCR Project Verifier assessment			Date: DD/MM/YYYY

Table 2. CARs from this Project Verification

CAR ID	xx	Section no.	Date: DD/MM/YYYY
Description of CAR			
Project Owner's response			Date: DD/MM/YYYY
Documentation provided by Project Owner			
UCR Project Verifier assessment			Date: DD/MM/YYYY

Table 3. FARs from this Project Verification

FAR ID	xx	Section no.	Date: DD/MM/YYYY
Description of FAR			
Project Owner's response			Date: DD/MM/YYYY
Documentation provided by Project Owner			
UCR Project Verifier assessment			Date: DD/MM/YYYY

Jayprakash Jethi

Energy Auditor

+91 97142 53756

Annexure 1: Photographs of Solar Project of Agarwal Road lines



Annexure 2: Maharashtra Gujarat Transport Services



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Energy Auditor

+91 97142 53756

Annexure 3: Agarwal Tanks & Allied Works



Annexure 4: Sanjivani Industries



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Annexure 5: Commissioning certificate

Agarwal Roadlines



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 GUJARAT ENERGY DEVELOPMENT AGENCY
 A Government of Gujarat Organisation

BY RPAD

GEDA/SSDSP-548/2022/08/OW/2975

Date: August 17, 2022

CERTIFICATE OF COMMISSIONING

This is to certify that **M/s. Agarwal Roadlines**, "Agarwal Compound", Plot No. 27, Ranoli G.I.D.C., N.H. 8, Ranoli, Vadodara-391350 has installed and commissioned **875 kW (AC)/ 1122 kW (DC)** capacity Solar Power Plant at Survey No. 395/75/1, 395/76/B/4, Village-Vejpur, Ta.- Desar, Dist.- Vadodara on 27/05/2022 along with the associated equipment as per following details.

GEDA Registration No.	GEDASSDSP30012021-00548
Capacity of Solar Power Project	875 kW (AC)/ 1122 KW (DC)
SPV Modules- Type / Make	Monoperc/ Trina
Nos. of Photovoltaic Modules / Rating	2040/540 Wp
Inverters- Type / Make	String/ Huawei
Nos. of Inverter / Rating	2/ 160 kW, 3/ 185 kW = 875 kW
ABT Meter- Make / Serial no.	Secure/ MG0120B
Name of Substation	66 kV GETCO Substation, Vachchhesar

The commissioning of the Small Scale Distributed Solar PV Project (SSDSP) has been carried out; the ABT meter has been installed.

For Gujarat Energy Development Agency


 (H. M. Mehta)

Assistant Project Executive

To,
M/s. Agarwal Roadlines,
 "Agarwal Compound", Plot No. 27,
 Ranoli G.I.D.C., N.H. 8, Ranoli,
 Vadodara - 391350

Cc to: (1) Chief Engineer (Project),
 Madhya Gujarat Vij Company Limited (MGVCL),
 Sardar Patel Vidyut Bhavan, Race Course,
 Vadodara - 390 007

(2) Chief Engineer, State Load Dispatch Centre (SLDC)
 GETCO, 132 kV Gotri Sub Station Compound,
 Opp. Kalpvruk building, Near T.B. Hospital, Gotri Road,
 Vadodara - 390 021

ગોંડી ભાગ, બ્લોક નં. 11-12, ઉદ્યોગભવન
 સેક્ટર-11, ગાંધીનગર - 382017,
 4th Floor, Block No. 11-12, Udyogbhavan,
 Sector-11, Gandhinagar-382017, India.

Ph : 079-232 57251-53
 Fax : +91 79 232-47097, 57255
 e-mail : director@geda.org.in
 www.geda.gujarat.gov.in

Agarwal Tanks & Allied Works



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GUJARAT ENERGY DEVELOPMENT AGENCY

A Government of Gujarat Organisation

BY RPAD

GEDA/SSDSP-549/2022/08/OW/2977

Date: August 17, 2022

CERTIFICATE OF COMMISSIONING

This is to certify that **M/s. Agarwal Tanks & Allied Works**, "Agarwal Compound", Plot No. 27, Ranoli G.I.D.C., N.H. 8, Ranoli, Vadodara-391350 has installed and commissioned **875 kW (AC)/ 1122 kW (DC)** capacity Solar Power Plant at Survey No. 395/75/1, 395/76/B/4, Village-Vejpur, Ta.- Desar, Dist.- Vadodara on 27/05/2022 along with the associated equipment as per following details.

GEDA Registration No.	GEDASSDSP30012021-00549
Capacity of Solar Power Project	875 kW (AC)/ 1122 KW (DC)
SPV Modules- Type / Make	Monoperc/ Trina
Nos. of Photovoltaic Modules / Rating	2040/540 Wp
Inverters- Type / Make	String/ Huawei
Nos. of Inverter / Rating	2/ 160 kW, 3/ 185 kW = 875 kW
ABT Meter- Make / Serial no.	Secure/ MG0114B
Name of Substation	66 kV GETCO Substation, Vachchhesar

The commissioning of the Small Scale Distributed Solar PV Project (SSDSP) has been carried out; the ABT meter has been installed.

For Gujarat Energy Development Agency

(H. M. Mehta)

Assistant Project Executive

To,
✓ **M/s. Agarwal Tanks & Allied Works**,
"Agarwal Compound", Plot No. 27,
Ranoli G.I.D.C., N.H. 8, Ranoli,
Vadodara - 391350

Cc to: (1) Chief Engineer (Project),
Madhya Gujarat Vij Company Limited (MGVCL),
Sardar Patel Vidyut Bhavan, Race Course,
Vadodara - 390 007

(2) Chief Engineer, State Load Dispatch Centre (SLDC)
GETCO, 132ky Gotri Sub Station Compound,
Opp. Kalprux building, Near T.B. Hospital, Gotri Road,
Vadodara - 390 021

અધિકારી મળે, વડોદરા નં. ૧૧ અને ૧૨ ઉદ્યોગભવન
૩૯૨૨-૧૧, ગાંધીનગર - ૩૯૦ ૦૧૧.
4th Floor, Block No. 11-12, Udhogbhavan,
Sector-11, Gandhinagar-382017, India.

Ph. : 079-232 57251-53
Fax : +91 79 232-47097, 57255
e-mail : director@geda.org.in
www.geda.gujarat.gov.in

Maharashtra Gujarat Transport Services



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BY RPAD

GEDA/SSDSP-550/2022/08/OW/2976

Date: August 17, 2022

CERTIFICATE OF COMMISSIONING

This is to certify that **M/s. Maharashtra Gujarat Transport Services**, "Agarwal Compound", Plot No. 27, Ranoli G.I.D.C., N.H. 8, Ranoli, Vadodara-391350 has installed and commissioned **875 kW (AC)/ 1122 kW (DC)** capacity Solar Power Plant at Survey No. 395/75/1, 395/76/B/4, Village-Vejpur, Ta.- Desar, Dist.- Vadodara on 27/05/2022 along with the associated equipment as per following details.

GEDA Registration No.	GEDASSDSP30012021-00550
Capacity of Solar Power Project	875 kW (AC)/ 1122 KW (DC)
SPV Modules- Type / Make	Monoperc/ Trina
Nos. of Photovoltaic Modules / Rating	2040/540 Wp
Inverters- Type / Make	String/ Huawei
Nos. of Inverter / Rating	2/ 160 kW, 3/ 185 kW = 875 kW
ABT Meter- Make / Serial no.	Secure/ MG0118B
Name of Substation	66 kV GETCO Substation, Vachchhesar

The commissioning of the Small Scale Distributed Solar PV Project (SSDSP) has been carried out; the ABT meter has been installed.

For Gujarat Energy Development Agency

(H. M. Mehta)

Assistant Project Executive

To,

M/s. Maharashtra Gujarat Transport Services,
"Agarwal Compound", Plot No. 27,
Ranoli G.I.D.C., N.H. 8, Ranoli,
Vadodara - 391350

Cc to: (1) Chief Engineer (Project),
Madhya Gujarat Vij Company Limited (MGVCL),
Sardar Patel Vidyut Bhavan, Race Course,
Vadodara - 390 007

(2) Chief Engineer, State Load Dispatch Centre (SLDC)
GETCO, 132kV Gotri Sub Station Compound,
Opp. Kalpurux building, Near T.B. Hospital, Gotri Road,
Vadodara - 390 021

ગોળી માર્ગ, પ્લોટ નં. ૨૭ રાણી ૮ રોડ ઉદ્યોગભવન
સેક્ટર-૧૧, ગાંધીનગર - ૩૮૨ ૦૧૦.
4th Floor, Block No. 11-12, Udhayogbhavan,
Sector-11, Gandhinagar-382017, India.

Ph. : 079-232 57251-53
Fax: +91 79 232-47097, 57255
e-mail : director@geda.org.in
www.geda.gujarat.gov.in

Jayprakash Jethi

Energy Auditor

+91 97142 53756

Sanjivani Industries



GEDA

ગુજરાત ઊર્જા વિકાસ એજન્સી

GUJARAT ENERGY DEVELOPMENT AGENCY

A Government of Gujarat Organisation

BY RPAD

GEDA/SSDSP-551/2022/08/OW/2978

Date: August 17, 2022

CERTIFICATE OF COMMISSIONING

This is to certify that **M/s. Sanjivani Industries**, "Agarwal Compound", Plot No. 27, Ranoli G.I.D.C., N.H. 8, Ranoli, Vadodara-391350 has installed and commissioned **875 kW (AC)/ 1122 kW (DC)** capacity Solar Power Plant at Survey No. 395/75/1, 395/76/B/4, Village-Vejpur, Ta.- Desar, Dist.- Vadodara on 27/05/2022 along with the associated equipment as per following details.

GEDA Registration No.	GEDASSDSP30012021-00551
Capacity of Solar Power Project	875 kW (AC)/ 1122 kW (DC)
SPV Modules- Type / Make	Monoperc/ Trina
Nos. of Photovoltaic Modules / Rating	2040/540 Wp
Inverters- Type / Make	String/ Huawei
Nos. of Inverter / Rating	2/ 160 kW, 3/ 185 kW = 875 kW
ABT Meter- Make / Serial no.	Secure/ MG0116B
Name of Substation	66 kV GETCO Substation, Vachchhesar

The commissioning of the Small Scale Distributed Solar PV Project (SSDSP) has been carried out; the ABT meter has been installed.

For Gujarat Energy Development Agency



(H. M. Mehta)

Assistant Project Executive

To,
M/s. Sanjivani Industries,
 "Agarwal Compound", Plot No. 27,
 Ranoli G.I.D.C., N.H. 8, Ranoli,
Vadodara - 391350

Cc to: (1) Chief Engineer (Project),
 Madhya Gujarat-Vij Company Limited (MGVCL),
 Sardar Patel Vidyut Bhavan, Race Course,
 Vadodara - 390 007

(2) Chief Engineer, State Load Dispatch Centre (SLDC)
 GETCO, 132kV Gotri-Sub Station Compound,
 Opp. Kalpyrux Building, Near T.B. Hospital, Gotri Road,
 Vadodara - 390 021

સોલો સમૂહ, વલોડા નં. ૧૧ અને ૧૨ ઉદ્યોગભવન
 સેક્ટર-૧૧, ગાંધીનગર - ૩૮૨ ૦૧૭.
 4th Floor, Block No. 11-12, Udyogbhavan,
 Sector-11, Gandhinagar-382017, India.

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 Fax : +91 79 232-47097, 57255
 e-mail : director@geda.org.in
 www.geda.gujarat.gov.in

Jayprakash Jethi

Energy Auditor

+91 97142 53756**Annexure 6: Assurance to Avoid Double Counting**

To:

LIMBAJA ENERGY,

2, Srijinagar, Arihantnagar Road,

Nr Ashapura Cottages, Bhuj – Kachchh- 370001.

Email - limbajaenergy@gmail.comWebsite – limbajaenergy.com**Sub: Assurance to avoid double counting by Project Owners**

Dear Sir,

We declare the following given below:

- I, Vatsal Makadia, on behalf of Impel Enterprise with details as provided in, incorporated in India, having registered office at Hajira, Ground Floor, Office No. 01, Panchayat Property No. 98, Talav Mahollo, Hazira Gam, Hajira, Surat, Gujarat, 394270
- I, Satish Agarwal, on behalf of M/s. Agarwal Roadlines with details as provided in, incorporated in India, having registered office at 27, G.I.D.C., Ranoli, Dist. Vadodara, Gujarat - 391350, India
- I, Ashish Agarwal, on behalf of M/s. Maharashtra Gujarat Transport Services with details as provided in, incorporated in India, having registered office at 27, G.I.D.C., Ranoli, Dist. Vadodara, Gujarat - 391350, India
- I, Ashish Agarwal, on behalf of M/s. Agarwal Tanks & Allied Works with details as provided in, incorporated in India, having registered office at 17, G.I.D.C., Ranoli, Dist. Vadodara, Gujarat - 391350, India
- I, Utsav Agarwal, on behalf of M/s. Sanjivani Industries with details as provided in, incorporated in India, having registered office at 27, G.I.D.C., Ranoli, Dist. Vadodara, Gujarat - 391350, India

We intend to submit/have submitted the project 4.6 MW Solar Ground Mounted Power Project by Dhanraj Group (UCR Project id - 293) for registration with UCR Program which aims for issuance of CoUs (called as Carbon Offset Units) consequent to compliance with all the applicable requirements of UCR Program;

Authorised Actions Impel Enterprise is authorised to act for the Project Proponent with respect to state the following:

Jayprakash Jethi

Energy Auditor

+91 97142 53756

SIGNED for and on behalf of M/s. Agarwal Roadlines (Project Proponent):

By: 

Name: Mr. Satish Agarwal

Title: Proprietor

Date of execution: 22.02.2023

SIGNED for and on behalf of M/s. Maharashtra Gujarat Transport Services (Project Proponent):

By: 

Name: Mr. Ashish Agarwal

Title: Partner and Authorised Signatory

Date of execution: 22.02.2023

SIGNED for and on behalf of M/s. Agarwal Tanks & Allied Works (Project Proponent):

By: 

Name: Mr. Ashish Agarwal

Title: Partner and Authorised Signatory

Date of execution: 22.02.2023

SIGNED for and on behalf of M/s. Sanjivani Industries (Project Proponent):

By: 

Name: Mr. Utsav Agarwal

Title: Proprietor

Date of execution: 22.02.2023

SIGNED for and on behalf of Impel Enterprise (Authorised Representative):

By: 

Name: Mr. Vatsal Makadia

Title: Proprietor

Date of execution: 22.02.2023