

Detailed Energy Audit | Electrical, Thermal | Boller House Audit | Compressor Study | Energy Monitoring | Energy Conservation | Utility Design Service

> Jayprakash Jethi Energy Auditor +91 97142 53756

### **Verification Report for**

### **UCR ID No. 358**

DESCRIPTION	DATA				
	M/s. Biomass Based Thermal Energy Generation By Dr. Reddy's				
<b>Project Owner Name:</b>	Laboratories Limited, at FTO-07, Duvvada, Visakhapatnam, AP				
Project Location :	FTO-07, VSEZ, in Village Duuvvada,				
	Гehsil Duvvada, District Visakhapatnam,				
	State Andhra Pradesh, Country India.				
	Latitude: 17 <sup>0</sup> 43' 14.04" N, Longitude: "83 <sup>0</sup> 10' 12.72" E				
Project Aggregator:	Dr Reddys's Labortories Ltd. (FTO -HO)				
Project Consultant	Energy Advisory Services Pvt Limited - Mumbai, Maharashtra				
Scale of the project activity	Small Scale				
Date	22 <sup>th</sup> Dec -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	

**Project Verification Report Dec 2023** 



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COVER PAGE						
Project Verification Report Form (VR)						
BASIC INFORMATION	ON					
Name of approved UCR Project Verifier / Reference No.	Limbaja Energy					
Type of Accreditation	CDM or other GHG Accreditation ISO 14065 Accreditation  UCR Approved  01 Energy industries (Renewable/Non-renewable sources)					
Approved UCR Scopes and GHG Sectoral scopes for Project Verification						
Validity of UCR approval of Verifier	Aug-2022 onwards					
Completion date of this VR	22 <sup>nd</sup> Dec 2023					
Title of the project activity	Biomass Based Thermal Energy Generation By Dr. Reddy's Laboratories Limited, at FTO-07, Duvvada, Visakhapatnam, AP					

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Project reference no (as provided by LICP Program)	358			
<b>Project reference no.</b> (as provided by UCR Program)				
Name of Entity requesting verification service	Dr. Reddy's Laboratories Limited,			
(can be Project Owners themselves or any Entity having	(FTO-07) - Andhra Pradesh			
authorization of Project Owners, example aggregator.)				
uniformation of 110 jeet 6 where, chample aggregators,				
Contact details of the representative of the Entity,	Dr. Reddy's Laboratories Limited,			
requesting verification service	(FTO-07) - Andhra Pradesh			
(Focal Point assigned for all communications)	albinsonvtenny@drreddys.com			
	82944 21915			
Country where project is located	India			
The second of th				
Applied methodologies	AMS-I.C.: Thermal energy			
(approved methodologies by UCR Standard used)	production with or without electricity			
(PPP)	- Version 21.0			
Project Verification Criteria:	UCR Standard			
Mandatory requirements to be assessed	Applicable Approved			
	Methodology			
	Applicable Legal requirements			
	/rules of host country			
	Eligibility of the Project Type			
	Start date of the Project activity			
	Meet applicability conditions in			
	the applied methodology			
	Credible Baseline			
	☑ Do No Harm Test			
	ZZDO NO Humi Test			

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	Emission Reduction calculations			
	Monitoring Report			
	⊠ No GHG Double Counting			
	Others (please mention below)			
Project Verification Criteria:	Environmental Safeguards			
Optional requirements to be assessed	Standard and do-no-harm			
opusius soquiomento de de usassassa	criteria			
	Social Safeguards Standard do-			
	no-harm criteria			
Project Verifier's Confirmation:	The UCR Project Verifier <i>Limbaja</i>			
The <i>UCR Project Verifier</i> has verified the UCR project	Energy certifies the following with respect to the UCR Project Activity			
activity and therefore confirms the following:				
, c	"Biomass Based Thermal Energy			
	Generation By Dr. Reddy's			
	Laboratories Limited, at FTO-07, Duvvada, Visakhapatnam, AP "			
	—			
	The Project Owner has correctly			
	described the Project Activity in the			
	Project Concept Note Version 1.0			
	(dated 15 <sup>th</sup> Aug 2023) including the applicability of the approved			
	methodology AMS-I.C.: Thermal			
	energy production with or without			
	electricity - Version 21.0 & UCR			
	Standard for Emission Factor and			



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	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.	
	☐ The Project Activity is likely to	
	generate GHG emission reductions	
	amounting to the estimated [6,863]	
	TCO2e, as indicated in the PCN	
	Version 1.0, 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.	
	⊠The Project Activity is not likely	
	to cause any net-harm to the	
	environment and/or society	
	The Project Activity complies	
	with all the applicable UCR rules <sup>1</sup>	

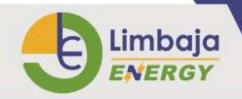
**Project Verification Report Dec 2023** 



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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: 358
Name of the authorised personnel of UCR Project	Limbaja Energy
Verifier and his/her signature with date	AND A FILE REPORTED TO THE PARTY OF THE PART
	Jethi J.P.
	Jayprakash Jethi
	(Lead Verifier and Energy Auditor)
	22/12/2023
	T.A. Raymes.
	Tamizahemad Rayma
	(Energy Analyst and Verifier)
	22/12/2023



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#### PROJECT VERIFICATION REPORT

#### A. Executive Summary

The verification work has been contracted by project aggregator Energy Advisory Services Pvt. Ltd. to perform an independent verification of its UCR project titled "Biomass Based Thermal Energy Generation By Dr. Reddy's Laboratories Limited, at FTO-07, Duvvada, Visakhapatnam, AP" UCR approved project ID:358, to establish number of CoUs generated by project over the crediting period from 26/11/2021 to 31/12/2022 (both days included).

**Verification for the period: 26/11/2021 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.C.:** Thermal energy production with or without electricity - Version 21.0 & 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 **Biomass Based Thermal Energy Generation By Dr. Reddy's Laboratories Limited, at FTO-07, Duvvada, Visakhapatnam, AP** (UCR ID – 358) for the period 26/11/2021 to 31/12/2022 amounts to 6,863 CoUs (6,863 tCO2e).



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#### **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) Version 1.0, the project activity involves Biomass Based Thermal Energy Generation of installed aggregated capacity 4.5 TPH Boiler of Biomass Based Thermal Energy Generation By Dr. Reddy's Laboratories Limited at FTO-07, Duvvada, Visakhapatnam, AP at FTO-07, VSEZ, in Village Duuvvada, Tehsil Duvvada, District Visakhapatnam, State Andhra Pradesh. India. Latitude: 17<sup>o</sup> 43' 14.04" N, Longitude: 83<sup>o</sup> 10' 12.72" E. The details of the project activity are verified with the project report copy submitted for verification.



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As mentioned in the Monitoring Report and Emission Reduction Calculation sheet submitted for the verification, This project activity involves generation of Thermal Energy use in the internal Process usage of the plant. The project activity has installed capacity of 4.5TPH 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. C, Version 22.

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	26/11/2021			
Carbon credits claimed up to	31/12/2022			
Total Carbon Credit (tCO2eq)	6,938.87			
Project Emission	75.00			
Leakage Emission	0			
Carbon Credit (tCO2eq) after Deduction	6,863.87			
Of Project Emission				
Final Carbon Credit (tCO2eq) after Deduction	6863			
Of Project Emission	0000			



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### B. Project Verification team, technical reviewer and approver

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



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#### 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, environmental clearances from state or Central Pollution Control Board (CPCB), monitoring related parameters including measuring instruments and their calibration records for the crediting period etc.

The PCN Version 1.0 is made available to verifier post approval by UCR which is considered as validated documents and the content of validated PCN Version 1.0 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".



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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	Tenny	Albinson	Team Member	22/12/2023	Meter calibration,
			– Project &		Double Counting
			Engineering		and project
					overview

#### **C.4** Sampling approach: Not Applicable



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

CN	Areas of Project Verification findings	No. of	No. of	No. of	
SN	Green House Gas (GHG)	CL	CAR	FAR	
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	

**Project Verification Report Dec 2023** 



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#### **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.C.: "Thermal energy production with or without electricity" - Version 21.0 Biomass Thermal Energy Generation Projects.
2	Findings	<ol> <li>Project activity is described through UCR approved PCN.</li> <li>UCR project communication agreement clearly defines the Project Proponent and Project Aggregator.</li> </ol>
3	Conclusion	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.  The project activity is overall meeting the requirements of UCR Verification standard and UCR project standard.



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### **D.2** General description of project activity

SN	Particular	Remarks
1	Means of Project Verification	The project activity involves the setting up of a Biomass based Thermal Heat Generation. The commissioning certificate is referred. The project capacity was verified through purchase order invoices of Boiler.
2	Findings	<ol> <li>Project Commissioning date is mentioned in the commissioning certificate.</li> <li>Boiler Capacity is same as mentioned technical specifications.</li> <li>Biomass Purchased copy.</li> </ol>
3	Conclusion	The description of the project activity is verified to be true based on the review of PCN Version 1.0, MR, Commissioning Certificate, Purchase Order Copies and Technical Specification sheet.



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### 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.C.: "Thermal energy production with or without electricity" - Version 21.0. For the applicability mentioned in the PCN Version 1.0 and MR, Commissioning certificate, 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.



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#### 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.C.: "Thermal energy production with or without electricity" - Version 21.0. UCR Program standard, and UCR Verification Standard.
2	Findings	Emission Factor Calculated As per IPCC 2006 guidelines for National Greenhouse Gas inventories got stationary combustion and UCR Standard.
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 exceed 15 MW thus meeting the requirement of Large-scale project.



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#### **D.3.3** Project boundary, sources and GHGs

S	SN	Particular	Remarks
	1	Means of Project Verification	Letter from Pollution Control Board dated 30/09/2021 Order No. 7270/APPCB/ZO-VSP/VSP/CFO/2021
2	2	Findings	Project boundary is appropriately defined in PCN version 1.0 which is physical and geographical site of Boiler house.
(	3	Conclusion	Project boundary is correctly defined in PCN version 1.0. GHG source correctly identified and reported. The project meets the requirements of UCR project standard, Verification standard and methodology requirements for boundary, GHG source.

#### **D.3.4** Baseline scenario

SN	Particular	Remarks
1 Means of Project Verification		PCN Version 1.0 Section B.5 and General Project Eligibility Criteria and Guidance, UCR Standard.
2		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.



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#### D.3.5 Estimation of emission reductions or net anthropogenic removal

SN	Particular	Remarks
1 Means of Project Verification		Instrument Calibration 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	Flow Meter Calibration reports, Flow Meter Reading Reports, and General Project Eligibility Criteria and Guidance, UCR Standard,	
2	Findings	None	
3 Conclusion		Meter testing reports are promoted Meter details are mentioned Flow meters installed at the Main Meter	d below.
		Make	Forbes Marshal
		Serial No.	701100831
		Calibration Date	27-July-20



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The Calibration reports are verified with available serial number of meters. The errors are within permissible limits.

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



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#### D.4 Start date, crediting period and duration

SN	Particular	Remarks
1	Means of Project Verification	PCN Version 1.0 and MR, Commissioning certificate 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 Version 1.0
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



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#### **D.6** Project Owner- Identification and communication

SN	Particular	Remarks
1	Means of Project	PCN Version 1.0, Communication Agreement, MR,
Verification		Commissioning certificate
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 The identification and communication correctly meet the requirement of project verification and UCR project standard.

#### **D.7** Positive Social Impact

	SN	Particular	Remarks
	Means of Project Verification  2 Findings		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.
			None
	3	Conclusion	Project has overall positive social impact.



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#### D.8 Sustainable development aspects (if any)

SN	Particular	Remarks
1	Means of Project Verification	PCN Version 1.0 were referred.
2	Findings	Declared information is correct and verified.
3	Conclusion	The Project addresses SDG 7 Affordable, SDG 8  Decent work, SDG 9 Innovation, SDG 12  Responsible Consumption, SDG 13 Climate
		Action, SDG 17 Partnership's for the goal.

#### **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, AMS-I.C.: "Thermal energy production with or without electricity" - Version 21.0 & UCR Standard for Emission Factor the documents submitted during the verification including the data, Project Concept Note (PCN) Version 1.0 / Monitoring Report (MR), I am able to certify that the emission reductions from the Biomass Based Thermal Energy Generation By Dr. Reddy's Laboratories Limited, at FTO-07, Duvvada, Visakhapatnam, AP (UCR ID – 358) for the period 26/11/2021 to 31/12/2022 amounts to 6863 CoUs (6863 tCO2e).



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#### **Appendix 1. Abbreviations**

SN	Abbreviations	Full texts	
1	UCR	Universal Carbon Registry	
2	СРСВ	Central Pollution Control Board	
3	APCB	Andhra Pradesh Pollution Control Board	
4	MR	Monitoring report	
5	PCN	Project Concept Note	
6	VR	Verification Report	
7	VS	Verification Statement	
8	DAA	Avoidance of Double Accounting Agreement	
9	COD	Commercial Operation Date	
10	PP/PO	Project Proponent / Project Owner	
11	PA	Project Aggregator	
12	PC	Project Consultant	
13	ER	Emission Reduction	
14	COUs	Carbon offset Units.	
15	tCO2e	Tons of Carbon Dioxide Equivalent	
16	kWh	Kilo-Watt Hour	
17	mWh	Mega-Watt Hour	
18	kW	Kilo-Watt	
19	mWh	Mega-Watt	
20	CDM	Clean Development Mechanism	
21	SDG	Sustainable Development Goal	
22	CAR	Corrective Action Request	
23	CR	Clarification Request	
24	FAR	Forward Action Request	
25	GHG	Green House Gas	
26	APBID	Andhra Pradesh Boiler Inspection Department	



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#### 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	PC
2	Energy Advisory Services Pvt. Ltd.	Project Concept Note	PC
3	Energy Advisory Services Pvt. Ltd.	Monitoring Report	PC
4	Energy Advisory Services Pvt. Ltd.	Avoidance of double accounting	PC
5	Energy Advisory Services Pvt. Ltd.	Emission Reduction Excel	PC
6	KROHNE	Flow Meter Calibration	PA
10	APBID	Commissioning Certificate	PA



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

Table 1. CLs from this Project Verification

		Tuble 1. CES Holli tills Hoject ven	
CL ID	XX	Section no.	Date: DD/MM/YYYY
Description	of CL		·
<b>Project Ow</b>	ner's respo	nse	Date: DD/MM/YYYY
Documenta	tion provid	led by Project Owner	
<b>UCR Proje</b>	ct 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		•
<b>Project Ow</b>	ner's response		Date: DD/MM/YYYY
Documenta	tion provided by P	roject Owner	
<b>UCR Proje</b>	ct Verifier assessm	ent	Date: DD/MM/YYYY

Table 3. FARs from this Project Verification

FAR ID	XX	Section no.		Date: DD/MM/YYYY	
Description	Description of FAR				
<b>Project Ow</b>	ner's response			Date: DD/MM/YYYY	
Documenta	tion provided by Pr	oject Owner			
<b>UCR Project</b>	ct Verifier assessme	nt		Date: DD/MM/YYYY	
		_			

**Project Verification Report Dec 2023** 



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#### **Annexure 1: Photographs of the plant**







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### **Annexure 2: Date of Commissioning**

ANDHRA PRADESH BOIL CERTIFICATE F	FORM VI LER INSPECTION DEPARTMENT FOR USE OF A BOILER Julation 389)
No.11074	
Registry Number of Boiler AP/6955	Type of Boiler: HMT
Boiler Rating: 177 m <sup>2</sup>	Place and Year of manufacture:Pune,2020.
Maximum Continuous Evaporation.	
Name of Owner: M/s Dr.REDDY'S I	ABORATORIES LIMITED.
Situation of Boiler: Plot No.P1 to P9, Visakhapatnam -	530046.
Repairs:	
Remarks:	
- THE PLANE	AND DEFENDENCE
under the provisions of Sections 7/8 of	1 to 16 Kgs. Per Square Cms. scribed boiler is permitted by me / the Director the Indian Boilers Act, No. V of 1923, to book Kgs. Per Square Cms. for the period from
20.11.2021 (0.01.11.2022	
The loading of the DSL safety valv	ve is not to exceed 10.55 Kg/Cm <sup>2</sup>
	Dy.Chief Inspector Boilers Visakhapatnam Region
The loading of the <u>DSL</u> safety valve.  Fee: Rs. <u>5,000/-</u> Paid on 9.11.2021.  Dated at <u>Duvvada</u> This 26 <sup>th</sup> day of November,2021	Dy.Chief Inspector Boilers Visakhapatnam Region Visakhapatnam
The loading of the <u>DSL</u> safety valve.  Fee : Rs. 5,000/- Paid on 9.11.2021.  Dated at <u>Duvvada</u>	Dy.Chief Inspector Boilers Visakhapatnam Region Visakhapatnam



Detailed Energy Audit | Electrical, Thermal | Boiler House Audit | Compressor Study | Energy Monitoring | Energy Conservation | Utility Design Service

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#### **Annexure 3: Assurance to Avoid Double Counting**



Dr. Reddy's Laboratories Ltd. 8-2-337, Road No. 3, Banjara Hills, Hyderabad – 500 034, Telangana, India. CIN: L85195TG1984PLC004507

Tel: +91 40 4900 2900 Fax: +91 40 4900 2999 Email: mail@drreddys.com www.drreddys.com

Universal Carbon Registry - Double Counting Assurance, 2021Strictly private and confidential

To, Limbaja Energy 2 Shrijinagar, Arihantnagar Road, Near Aashapura Cottages, Kutch, Bhuj Gujarat-370001, India Email: Imbajaenergy@gmail.com

#### Sub: Assurance to avoid double counting by Project Owners

Dear Sir,

We declare the following given below:

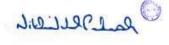
- I, Nikhil Vedprakash, on behalf of Energy Advisory Services Private Limited, with details as provided in,incorporated in India, having registered office at Flat No. 15, 5th Floor, Sudha, 20 N.S. Road, Patel Compound, Mumbai 400036;
- I, Albinson Tenny, on behalf of M/s Dr Reddys's Labortories Ltd., having registered office At Survey
   No. 42,45,46 & 54, Bachupally, Qutubullapur Mandal, Ranga Reddy District, Telengana,500100
   identified above, herewith confirm that:

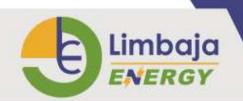
We intend to submit/have submitted the project Biomass Based Thermal Energy Generation By Dr. Reddy's Laboratories Limited, at FTO-07, Duvvada, Visakhapatnam, AP (UCR PROJECT ID: 358) for registration with UCR Program which aims for issuance of CoUs (called as Carbon Offset Units) consequent to compliance with all the applicable requirements of UCR Program;

Authorised Actions. Energy Advisory Services Private Limited is authorised to act for the Project Consultant withrespect to state the following:

- The project is not registered more than once with the UCR program
- The project is not registered under any other GHG program (voluntary or compliance)







Detailed Energy Audit | Electrical, Thermal | Boller House Audit | Compressor Study | Energy Monitoring | Energy Conservation | Utility Design Service

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Dr.Reddy's Laboratories Ltd. 8-2-337, Road No. 3, Banjara Hills, Hyderabad – 500 034, Telangana, India. CIN: L85195TG1984PLC004507

Tel: +91 40 4900 2900 Fax: +91 40 4900 2999 Email: mail@drreddys.com www.drreddys.com

- (If a project is registered with more than one program), That the offset credits are cancelled by (name of program) before offset credits are submitted for verification via the monitoring report to your agency. (please attach relevant links or documentation)
- Double counting with mandatory domestic targets is avoided and that host country will not use the
  project's emission reductions to track progress towards, or for demonstrating achievement of its
  nationally determined contributions (NDCs).

SIGNED for and on behalf of Dr Reddys's Labortories Limited SIGNED for and on behalf of Energy Advisory Services Private Limited

By: 81:09.2023

Name: Mr. Albinson Tenny

Title: Team Member- Project & Engineering

Date of execution: 21/09/2023

مداعدانه، الم

Name: Mr. Nikhil Vedprakash

Title: Director

Date of execution: 21/09/2023