

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

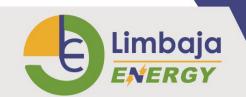
> Jayprakash Jethi Energy Auditor +91 97142 53756

Verification Report for

UCR ID No. 338

DESCRIPTION	DATA	
Project Owner Name :	M/s GÊNESIS ENERGÉTICA SA	
Project Location :	District: Toledo, State: Paraná	
	Country: Brazil Code: 82520-100	
	Latitude: -24,73032°, Longitude: -53,896279°	
Project Aggregator:	EG S Consultoria e Negócios LTDA (EGREENER)	
Scale of the project activity	Small Scale	
Date	27 th July -2023	

DESCRIPTION	DATA	
Verification Firm:	Limbaja Energy 2 Shrijinagar, Arihantnagar Road, Nr. Aashapura cottages, Bhuj-Kachchh-370001 M: +91 9714253756 limbajaenergy@gmail.com	
Team Details:	Mr. Jayprakash Jethi	



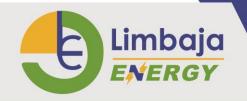
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COVER PAGE					
Project Verification Report Form (VR)					
BASIC INFORMATION	ON				
Name of approved UCR Project Verifier / Reference No.	Limbaja Energy				
Type of Accreditation	CDM or other GHG Accreditation ISO 14065 Accreditation UCR Approved				
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	27 th July 2023				
Title of the project activity	14 MW SHP SÃO FRANCISCO				
Project reference no.	338				
(as provided by UCR Program)					

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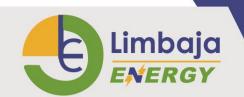
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Name of Entity requesting verification service EG S Consultoria e Negócios LTDA (EGREENER) (can be Project Owners themselves or any Entity having authorization of Project Owners, example aggregator.) EG S Consultoria e Negócios Contact details of the representative of the Entity, requesting verification service LTDA (EGREENER) guilherme.mendes@egreener.io (Focal Point assigned for all communications) +55 11 91667 9359 Brazil Country where project is located AMS-I.D.: "Grid connected **Applied methodologies** renewable electricity generation (approved methodologies by UCR Standard used) version-18" UCR Standard **Project Verification Criteria:** Applicable Approved Mandatory requirements to be assessed 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 Emission Reduction calculations

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	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
	criteria
	Social Safeguards Standard do-
	no-harm criteria
	The UCR Project Verifier <i>Limbaja</i>
Project Verifier's Confirmation:	Energy certifies the following with
The UCR Project Verifier has verified the UCR project	respect to the UCR Project Activity
activity and therefore confirms the following:	"14 MW SHP SÃO FRANCISCO"
	The Project Owner has correctly
	described the Project Activity in the
	Project Concept Note Version 2.0
	(dated 26 th July 2023) including the
	applicability of the approved
	methodology AMS-I.D.: Grid
	connected renewable electricity
	generation version-18 & UCR
	Standard for Emission Factor and
	meets the methodology applicability
	conditions and has achieved the



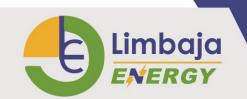
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estimated GHG emission reductions,
complies with the monitoring
methodology and has calculated
emission reductions estimates
correctly and conservatively.
The Project Activity is likely to
generate GHG emission reductions
amounting to the estimated
[2,44,248] TCO _{2e} , as indicated in the
PCN Version 2.0, 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 ¹
and therefore recommends UCR
Program to register the Project
activity with above mentioned labels.

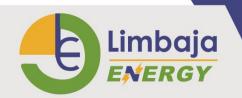
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Project Verification Report, reference number and date of approval	Verification Report UCR Project ID: 338
Name of the authorised personnel of UCR Project Verifier and his/her signature with date	Jethi J.P. Date: 27/07/2023



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PROJECT VERIFICATION REPORT

A. Executive Summary

The verification work has been contracted by project aggregator EG S Consultoria e Negócios LTDA (EGREENER) to perform an independent verification of its UCR project titled "14 MW SHP SÃO FRANCISCO" **UCR approved project ID:338**, to establish number of CoUs generated by project over the crediting period from 01/01/2013 to 31/12/2022 (both days included).

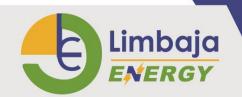
Verification for the period: 01/01/2013 to 31/12/2022

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.

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

I am able to certify that the emission reductions from the **14 MW SHP SÃO FRANCISCO** (UCR ID -338) for the period 01/01/2013 to 31/12/2022 amounts to 2,44,248 CoUs (2,44,248 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 2.0, the project activity involves Hydro Power project of installed aggregated capacity of 14 MW SHP SÃO FRANCISCO at Latitude: -24,73032°, Longitude: -53,896279° District: Toledo, State: Paraná Country: Brazil Code: 82520-100



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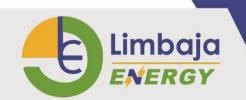
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The details of the project activity are verified with the project report copy submitted for verification.

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 Hydro Generation Power project for selling it to State Electricity Grid and Private Party. The project activity is a renewable power generation activity which incorporates installation and operation of 2 Horizontal Axis Francis Turbines and total installed capacity of 14MW 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	01/01/2013		
Carbon credits claimed up to	31/12/2022		
Total Carbon Credit (tCO2eq)	2,44,248		
Project Emission	0		
Leakage Emission	0		



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B. Project Verification team, technical reviewer and approver

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



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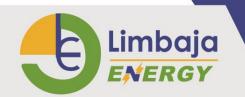
C. Means of Project Verification

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, monitoring related parameters including measuring instruments and their calibration records for the crediting period etc.

The PCN version 2.0 is made available to verifier post approval by UCR which is considered as validated documents and the content of validated PCN Version 2.0 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 o	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.	Filho	Renato	Attorney-in-	27/07/2023	Meter calibration,
		Meister	fact		Double Counting and project
					overview

C.4 Sampling approach: Not Applicable



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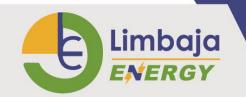
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C.5 Clarification request (CLs), corrective action request (CARs) and forward action request (FARs) raised

GN I	Areas of Project Verification findings		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
	v) Baseline scenario	Nil	Nil	Nil
	vi) Estimation of emission reductions or net anthropogenic removals		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

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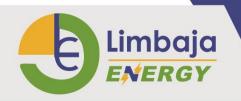
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D Project Finding

D.1 Identification and eligibility of project type

SN	Particular	Remarks
		This Project is taken reference of CDM
1	Means of Project Verification	Methodology AMS-I.D.: "Grid connected
_		renewable electricity" Version 18.0
		Hydro Energy Projects.
		1) Project activity is described through UCR
		approved PCN.
2	Findings	2) UCR project communication agreement
		clearly defines the Project Proponent and
		Project Aggregator.
		The UCR approved format is used for description
		and project meets the requirement of UCR
		verification standard and UCR project standard.
	Conclusion	UCR project communication agreement submitted
		to verifier and the same has been verified.
		Methodology referenced and applied appropriately
3		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.

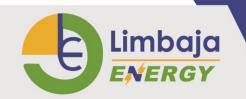


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D.2 General description of project activity

SN	Particular	Remarks
1	Means of Project Verification	The project activity involves the setting up of a Hydro Turbine Generator Project. The commissioning certificate is referred. The project capacity was verified through purchase order invoices of turbine. The power evacuation at the Substation is confirmed by electricity generation sheet.
2	2 Findings	 Project Commissioning date is mentioned in the commissioning certificate. Hydro Turbine Generator Capacity is same as mentioned technical specifications. Project implementation and sale of energy abide the Electric Energy Trading Agreement.
3	Conclusion	The description of the project activity is verified to be true based on the review of PCN Version 2.0, MR, Commissioning Certificate, Purchase Order Copies, Electric Energy Trading Agreement and Technical Specification sheet.



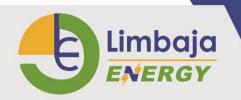
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D.3 Application and selection of methodologies and standardized baselines

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.D.: "Grid connected renewable electricity" Version 18.0. For the applicability mentioned in the PCN Version 2.0 and MR, Commissioning certificate, Detailed Project Report and Electric Energy Trading Agreement 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.

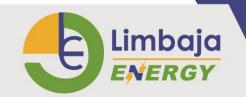


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D.3.2 Clarification on applicability of methodology, tool and/or standardized baseline

SN	Particular	Remarks
1	Means of Project Verification	The documents reviewed CDM Methodology AMS-I.D.: "Grid connected renewable electricity" Version 18.0. UCR Program standard, and UCR Verification Standard.
2	Findings	Brazil Emission factor calculated using the methodology is lower than UCR standard recommends. So, take the Brazil Emission factor.
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.



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D.3.3 Project boundary, sources and GHGs

SN	Particular	Remarks
1	Means of Project Verification	This Environmental Operating License (Instituto Água e Terra - IAT) is 22455, Protocol: 165583710 Validity up to: 23/09/2027.
2	Findings	Project boundary is appropriately defined in PCN version 2.0 which is physical and geographical site of power house.
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.



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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.

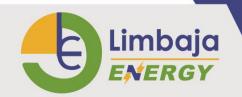
D.3.6 Monitoring Report

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.: M/s. GÊNESIS ENERGÉTICA SA

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H.O: 2, Shrijinagar, Arihantnagar road, Nr. Aashapura Cottages, Bhuj-Kachchh- 370 001.
E: limbajaenergy.com

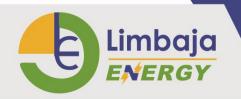


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	Energy Audito 97142 53756

SN	Particular	Remarks	+91 97142 537
SIN	Particular		
		Main Meter:	
		Make	Landis + GYR - Model SAGA 1000,
		Serial No.	462302
		Calibration Date	23-May-23
		segunda-feira, 17 co ONS (National Electric Sy - Maintenance of the billicalibration of the meters m The meters and current tracalibrations/audits from A	PCH SÃO FRANCISCO de julho de 2023 09:34:46 estem Operator), in the "Submodule 6.16 and measurement system" iten 1.1.2, the must occur every 5 years ansformers will be subjected to periodic NEEL and CCEE to certify that electric data is reliable and precise, in a way to



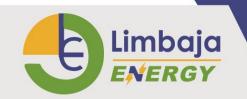
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SN	Particular	Remarks
		guarantee the reliability of the national grid and energy supply.
		The Calibration reports are verified with available serial number
		of meters. The errors are within permissible limits.
		Monitoring parameter as reported 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

D.4 Start date, crediting period and duration

SN	Particular	Remarks
1	Means of Project Verification	PCN Version 2.0 and MR, Commissioning certificate, Detailed Project Report and Power Purchase Agreement 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.



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D.5 Positive Environmental impacts

SN	Particular	Remarks
1	Means of Project Verification	PCN Version 2.0 were referred.
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 Version 2.0, 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.



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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 PCN Version 2.0 were referred.			
2	Findings	Declared information is correct and verified.		
3	Conclusion	The Project addresses SDG 6 Clean Water and sanitation, SDG 7 Affordable, SDG 8 Decent work and Economic Growth, SDG 12 responsible Consumption and Production, Clean Energy and SDG 13 Climate Action and SDG 15 Life of Land		



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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) Version 2.0 / Monitoring Report (MR), I am able to certify that the emission reductions from the 14 MW SHP SÃO FRANCISCO (UCR ID – 338) for the period 01/01/2013 to 31/12/2022 amounts to 2,44,248CoUs (2,44,248 tCO2e).



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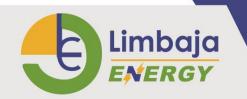
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Appendix 1. Abbreviations

SN	Abbreviations	Full texts	
1	UCR	Universal Carbon Registry	
2	CCEE	Chamber of Electric Energy Commercialization	
3	ANEEL	National Electric Energy Agency	
4	IAT	Instituto Água e Terra	
5	CEPEL	Electric Energy Research Center	
6	MR	Monitoring report	
7	PCN	Project Concept Note	
8	VR	Verification Report	
9	VS	Verification Statement	
10	DAA	Avoidance of Double Accounting Agreement	
11	COD	Commercial Operation Date	
12	PP/PO	Project Proponent / Project Owner	
13	PA	Project Aggregator	
14	EETA	Electric Energy Trading Agreement	
15	ER	Emission Reduction	
16	COUs	Carbon offset Units.	
17	tCO2e	Tons of Carbon Dioxide Equivalent	
18	kWh	Kilo-Watt Hour	
19	mWh	Mega-Watt Hour	
20	kW	Kilo-Watt	
21	mWh	Mega-Watt	
22	CDM	Clean Development Mechanism	
23	SDG	Sustainable Development Goal	
24	CAR	Corrective Action Request	
25	CR	Clarification Request	
26	FAR	Forward Action Request	

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1	SN	Abbreviations	Full texts	
	27	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	EG S Consultoria e Negócios LTDA (EGREENER)	Project Concept Note	PA
3	EG S Consultoria e Negócios LTDA (EGREENER)	Monitoring Report	PA
		Avoidance of double	
4	EG S Consultoria e Negócios LTDA (EGREENER)	accounting	PA
5	EG S Consultoria e Negócios LTDA (EGREENER)	Emission Reduction Excel	PA
7	CCEE	Electricity Export Bill	PA
		Electric Energy Trading	
8	CCEE	Agreement	PA
9	ANEEL	Commissioning Certificate	PA



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> Jayprakash Jethi Energy Auditor +91 97142 53756

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

Table 1. CLs from this Project Verification

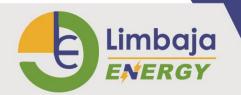
CL ID	XX	Section no.	Date: DD/MM/YYYY			
Description	of CL		·			
Project Ow	ner's response		Date: DD/MM/YYYY			
Documenta	tion provided by P	roject Owner				
UCR Project Verifier assessment Date: DD/MM/YYYY						
	_					

Table 2. CARs from this Project Verification

CAR ID	XX	Section no.		Date: DD/MM/YYYY		
Description	of CAR					
Project Ow	ner's response			Date: DD/MM/YYYY		
Documenta	tion provided by Pr	oject Owner				
UCR Project	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 Own	ner's response			Date: DD/MM/YYYY		
Documenta	Documentation provided by Project Owner					
UCR Projec	UCR Project Verifier assessment Date: DD/MM/YYYY					



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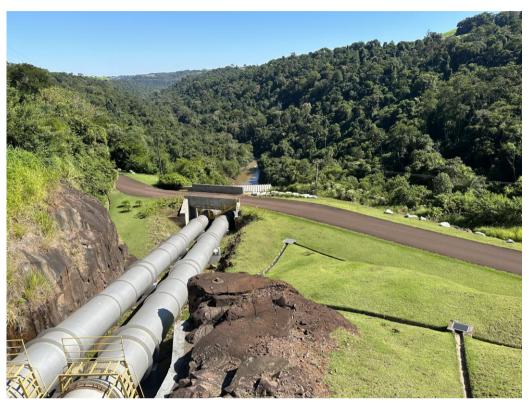
Annexure 1: Photographs of Plant







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Annexure 2: Commissioning certificate

Hydro Power Generator 1

AGÊNCIA NACIONAL DE ENERGIA ELÉTRICA - ANEEL

DESPACHO Nº 3.633, DE 29 DE NOVEMBRO DE 2010

O SUPERINTENDENTE DE FISCALIZAÇÃO DOS SERVIÇOS DE GERAÇÃO DA AGÊNCIA NACIONAL DE ENERGIA ELÉTRICA - ANEEL, no uso das atribuições conferidas pela Resolução ANEEL nº 433, de 26 de agosto de 2003, em conformidade com o que estabelece a supracitada resolução, e considerando o que consta do Processo nº 48500.005225/2002-74, resolve: I - Liberar a unidade geradora UG1, de 7.000 kW, da PCH São Francisco, localizada nos Municípios de Ouro Verde do Oeste e Toledo, Estado do Paraná, de titularidade da Gênesis Energética S.A., que por meio da Resolução Autorizativa ANEEL nº 1.292, de 11 de março de 2008, obteve a transferência de titularidade do aproveitamento da empresa DM Construtora de Obras Ltda., que havia sido autorizada nos termos da Resolução Autorizativa ANEEL nº 586, de 29 de outubro de 2002, para início da operação comercial a partir do dia 30 de novembro de 2010, quando a energia produzida pela unidade geradora deverá estar disponível ao sistema.

RÔMULO DE VASCONCELOS FEIJÃO

Este texto não substitui o publicado no D.O. de 30.11.2010, seção 1, p. 140, v. 147, n. 228.

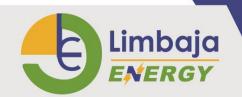
NATIONAL ELECTRIC ENERGY AGENCY - ANEEL

DISPATCH No. 3633, OF NOVEMBER 29, 2010

THE SUPERINTENDENT OF INSPECTION OF GENERATION SERVICES OF NATIONAL ELECTRIC ENERGY AGENCY - ANEEL, using the attributions conferred by ANEEL Resolution No. 433, of August 26, 2003, in accordance with the provisions of the aforementioned resolution, and considering what appears in Process No. 48500.005225/2002-74, resolves: I - Release the generating unit UG1, 7,000 kW, of SHP São Francisco, located in the Municipalities of Ouro Verde do Oeste and Toledo, State of Paraná, owned by Genesis Energética S.A., which through the ANEEL Authorizing Resolution No. 1,292, of March 11, 2008, obtained the transfer of ownership of the use of the company DM Construtora de Obras Ltda., which had been authorized under the terms of the ANEEL Authorizing Resolution No. 586, of October 29, 2002, for the start of commercial operations at from November 30, 2010, when the energy produced by the generating unit must be available to the system.

RÔMULO DE VASCONCELOS FEIJÃO

This text does not replace the one published in the Official Diary of 30.11.2010, section 1. p. 140, v.147, n. 228.



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Hydro Power Generator 2

AGÊNCIA NACIONAL DE ENERGIA ELETRICA - ANEEL

DESPACHO Nº 3.791, DE 10 DE DEZEMBRO DE 2010

O SUPERINTENDENTE DE FISCALIZAÇÃO DOS SERVIÇOS DE GERAÇÃO DA AGÊNCIA NACIONAL DE ENERGIA ELÉTRICA - ANEEL, no uso das atribuições conferidas pela Resolução ANEEL nº 433, de 26 de agosto de 2003, em conformidade com o que estabelece a supracitada resolução, e considerando o que consta do Processo nº 48500.005225/2002-74, resolve: I - Liberar a unidade geradora UG2, de 7.000 kW, da PCH São Francisco, localizada nos Municípios de Ouro Verde do Oeste e Toledo, Estado do Paraná, de titularidade da Gênesis Energética S.A., que por meio da Resolução Autorizativa ANEEL nº 1.292, de 11 de março de 2008, obteve a transferência de titularidade do aproveitamento da empresa DM Construtora de Obras Ltda., que havia sido autorizada nos termos da Resolução Autorizativa ANEEL nº 586, de 29 de outubro de 2002, para início da operação comercial a partir do dia 11 de dezembro de 2010, quando a energia produzida pela unidade geradora deverá estar disponível ao sistema.

RÔMULO DE VASCONCELOS FEIJÃO

Este texto não substitui o publicado no D.O. de 14.12.2010, seção 1, p. 84, v. 147, n. 238.

NATIONAL ELECTRIC ENERGY AGENCY - ANEEL

DISPATCH No. 3633, OF NOVEMBER 29, 2010

THE SUPERINTENDENT OF INSPECTION OF GENERATION SERVICES OF NATIONAL ELECTRIC ENERGY AGENCY - ANEEL, using the attributions conferred by ANEEL Resolution No. 433, of August 26, 2003, in accordance with the provisions of the aforementioned resolution, and considering what appears in Process No. 48500.005225/2002-74, resolves: I - Release the generating unit UG2, 7,000 kW, of SHP São Francisco, located in the Municipalities of Ouro Verde do Oeste and Toledo, State of Paraná, owned by Genesis Energética S.A., which through the ANEEL Authorizing Resolution No. 1,292, of March 11, 2008, obtained the transfer of ownership of the use of the company DM Construtora de Obras Ltda., which had been authorized under the terms of the ANEEL Authorizing Resolution No. 586, of October 29, 2002, for the start of commercial operations at from December 11, 2010, when the energy produced by the generating unit must be available to the system.

RÔMULO DE VASCONCELOS FEIJÃO

This text does not replace the one published in the Official Diary of 14.12.2010, section 1. p. 84, v.147, n. 238.



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Jayprakash Jethi Energy Auditor +91 97142 53756

Annexure 3: Assurance to Avoid Double Counting

To:

Limbaja Energy 2 Shrijinagar, Arihantnagar Road, Near A ashapura Cottages, Kutch, Bhuj-370001 (Gujarat)

Sub: Assurance to avoid double counting by Project Owners

Dear Sir.

We declare the following given below:

- I, Guilherme Ferreira Mendes, on behalf of EG S CONSULTORIA E NEGÓCIOS LTDA (EGREENER), with details as provided in, incorporated in Brazil, having registered office at Rua Tabapuã 245, conj. 31, Itaim Bibi, São Paulo – SP, 04533-010.
- I, Renato Meister Filho, on behalf of GÉNESIS ENERGÉTICA SA, with details as provided in, incorporated in Brazil, having registered office at Alameda Dr. Carlos de Carvalho, nº 555, cj. 212, Curitiba – PR, 80430-180.

The parties identified above, herewith confirm that:

We intend to submit/have submitted the project 14 MW SHP SÃO FRANCISCO (UCR PROJECT 338) 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.

<u>Authorised Actions</u>. EG S CONSULTORIA E NEGÓCIOS LTDA (EGREENER) is authorised to act for the Project Proponent with respect 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);
- 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 GÊNESIS ENERGÉTICA S.A. (Project Proponent):

RENATO MEISTER By: FILHO:31722288949

MEISTER FILHO-3172/288949 Dados: 2023.07.24 15:05:53 -03'00'

Name: Renato Meister Filho Title: Attorney-in-fact Date of execution: 24/07/2023

SIGNED for and on behalf of EG S CONSULTORIA E NEGÓCIOS LTDA. (Authorised Representative):

GUILHERME FERREIRA Assistado de forma digital por GUILHERME FERREIRA GUILHERM FERREIRA MENDES:0325073019 MENDES:02505786119 Dadon: 2023.07.24 2008:11 -03007

Name: Guilherme Ferreira Mendes

Title: Founder

Ву:

Date of execution: 24/07/2023