

NATURELINK SOLUTIONS PRIVATE LIMITED

REG.OFFICE: H. NO. 6/121/1A, PLOT NO. G-1, VAIRAGI NI WADI, NEAR DELHI GATE SURAT – 395007
Email: audit@thenaturelink.in

Verification Report UCR ID:174



Title	2 MW Small Scale Hydro Power Project by M/S Leond Hydro Power Private Limited
Project Owner	M/S Leond Hydro Power Private Limited
Address	Kangra, Dharamshala, Himachal Pradesh, India
Auditor	Mr. Shardul Amin, Lead Verifier, Email: audit@thenaturelink.in, Contact: +91- 7574804497, Naturelink Solutions Pvt. Ltd.
Date	18/08/2022

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COVER PAGE	
Project Verification Report Form (VR)	
BASIC INFORMATION	
Name of approved UCR Project Verifier / Reference No.	Naturelink Solutions Pvt Ltd
Type of Accreditation	<input type="checkbox"/> CDM Accreditation <input type="checkbox"/> ISO 14065 Accreditation <input checked="" type="checkbox"/> UCR Approved Verifier
Approved UCR Scopes and GHG Sectoral scopes for Project Verification	Sectoral Scope: 01 Energy Industries
Validity of UCR approval of Verifier	May-2022 onwards
Completion date of this VR	18/08/2022
Title of the project activity	2 MW Small Scale Hydro Power Project by M/S Leond Hydro Power Private Limited.
Project reference no. (as provided by UCR Program)	174
Name of Entity requesting verification service (can be Project Owners themselves or any Entity having authorization of Project Owners, example aggregator.)	M/S Leond Hydro Power Private Limited.
Contact details of the representative of the Entity, requesting verification service (Focal Point assigned for all communications)	Creduce Technologies Pvt. Ltd, Address: 2-O-13,14 Housing Board Colony, Banswara, Rajasthan - 327001, India.
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


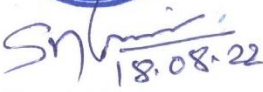
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	<input checked="" type="checkbox"/> Eligibility of the Project Type <input checked="" type="checkbox"/> Start date of the Project activity <input checked="" type="checkbox"/> Meet applicability conditions in the applied methodology <input checked="" type="checkbox"/> Credible Baseline <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:	Mr. Shardul Amin, the lead verifier of the Naturelink Solutions Pvt Ltd (UCR approved) has verified the UCR Project Activity "2 MW Small Scale Hydro Power Project by M/S Leond Hydro Power Private Limited. <input checked="" type="checkbox"/> The Project Owner has correctly described the Project Activity in the Project Concept Note 2.0 (dated 26/07/2022) including the applicability of the approved methodology A.M.S I. D and meets the methodology applicability conditions and has achieved the estimated GHG emission reductions, complies with the monitoring methodology.

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	<p><input checked="" type="checkbox"/> The Project Activity is likely to generate GHG emission reductions amounting to the estimated 27080 TCO₂e, 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 rules and therefore recommends UCR Program to register the Project activity with above mentioned labels.</p>
Project Verification Report, reference number and date of approval	Verification Report UCR Project ID: 174 Date: 18/08/2022
Name of the authorised personnel of UCR Project Verifier and his/her signature with date	  Mr. Shardul Amin, Lead Verifier, Naturelink Solutions Pvt. Ltd Date : 18/08/2022

Project Verification Report

A. Executive Summary

The verification work has been contracted by project aggregator Creduce Technologies Pvt Ltd to perform an independent verification of its UCR project titled “**2 MW Small Scale Hydro Power Project by M/S Leond Hydro Power Private Limited. UCR approved project ID:174**”, to establish number of CoUs generated by project over the crediting period from 16/12/2017 to 31/12/2021 (both days included).

Verification for the period : 16/12/2017 to 31/12/2021

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 UCR Protocols which draws reference from, Standard Baseline, AMS. I. D – Grid connected renewable electricity generation (Version 18.0). Owing to the Covid pandemic, the verification was done remotely by way of video calls, phone calls and submission of documents for verification through emails.

I am able to certify that the emission reductions from the 2 MW Small Scale Hydro Power Project by M/S Leond Hydro Power Private Limited, UCR (UCR ID – 174) for the period 16/12/2017 to 31/12/2021 amounts to 27080 CoUs (27080 tCO₂eq).

Scope

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.

Description of the Project

As described in the Project Concept Note (PCN), the project activity involves hydro project of installed aggregated capacity of 2 MW at Kangra district, Dharamshala, Himachal Pradesh India. 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, the project replaces anthropogenic emissions of greenhouse gases (GHGs) estimated to be approximately 27080 tCO_{2eq} for the said period under verification, there on displacing 30,092 MWh amount of electricity from the generation mix of power plants connected to the Indian electricity grid, which is mainly dominated by the fossil-fuel based power plant.

The project activity is a grid connected renewable energy generation project having capacity of less than 15 MW. The project is a small-scale activity. The methodology applied in the Monitoring Report is verified against the A.M.S I. D “Grid connected renewable electricity generation” version 18.0.

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

Summary of the Project Activity and ERs Generated for the Monitoring Period

Start date of this Monitoring Period	16/12/2017
Carbon credits claimed up to	31/12/2021
Total ERs generated (tCO _{2eq})	27080 tCO _{2eq}
Project Emission	0
Leakage Emission	0

B. Project Verification team, technical reviewer and approver:

No.	Role	Last name	First name	Affiliation	Involvement in		
					Doc review	Off-Site inspection	Interviews
1.	Lead Verifier	Amin	Shardul	Naturelink Solutions Pvt Ltd. (UCR authorised verifier)	Yes	No	Yes

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C. Means of Project Verification

Desk/document review

The project documents submitted to UCR approved verifier Naturelink Solutions Pvt was reviewed by the technical expert 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 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”-section I.

On-Site inspection- Not applicable.

Date of off-site inspection: DD/MM/YYYY to DD/MM/YYYY		Not applicable as per UCR guideline site visit not conducted for this verification activity.	
No.	Activity performed Off-Site	Site location	Date
1.			

Interviews: Not applicable

As per UCR guideline the site visit was not conducted during the course of verification and no interview conducted.

No.	Interview			Date	Subject
	Last name	First name	Affiliation		
1.	Sharma	Divij	SEE, Leond Hydro	02/08/2022	Meter calibration, project overview.

Sampling approach: Not applicable

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

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

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D. Project Verification findings

D.1 Identification and eligibility of project type

Means of Project Verification	Project has taken reference of CDM methodology AMS-I D, version 18 Grid Connected Renewable Electricity Generation.
Findings	<ol style="list-style-type: none">1. Project activity is described through UCR approved PCN.2. UCR project communication agreement clearly defines the Project Proponent and Project Aggregator.
Conclusion	<p>The UCR approved format is used for description and project meets the requirement of UCR verification standard and UCR project standard.</p> <p>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

Means of Project Verification	The project activity involves the setting up of a run-of-river hydro power plants that were commissioned for operation as per the commissioning certificate verified. The project capacity was verified through PPA and JMR provided. The power evacuation at the Substation is confirmed by electricity generation sheet.
Findings	<p>CL-1 issued as there is mismatch in generation of electricity and commissioning date.</p> <ol style="list-style-type: none">1. Project Commissioning date is mentioned in the commissioning certificate.2. Turbine Capacity is same as mentioned technical specifications.3. Project implementation and sale of energy abide the power purchase agreement.
Conclusion	<p>CL-1 is closed as actual generation was dated 16/12/2017 as per JMR.</p> <p>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.</p>

D.3 Application and selection of methodologies and standardized baselines

D.3.1 Application of methodology and standardized baselines

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Means of Project Verification	Project has taken reference of CDM methodology A.M.S I.D. CDM website is referred to check the latest version of the methodology. For the applicability mentioned in the PCN and MR, Commissioning certificate, Detailed Project Report and PPA documents were referred.
Findings	The methodology applied is applicable for the project activity.
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.

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

Means of Project Verification	The documents reviewed are A.M.S I. D “Grid connected renewable electricity generation” version 18, UCR Program standard, and UCR Verification Standard.
Findings	None.
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

Means of Project Verification	Letter from CPCB dated 07/03/2016 No. B-29012/ESS(CPA)/2015-16. PCN section B.4.
Findings	Project boundary is appropriately defined in PCN version 01 which is physical and geographical site of power house.
Conclusion	Project boundary is correctly defined in revised PCN. 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

Means of Project Verification	PCN Section B.5 and General Project Eligibility Criteria and Guidance, UCR Standard.
Findings	Declared information is correct and verified.
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

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Means of Project Verification	Joint Meter Reading Reports, and General Project Eligibility Criteria and Guidance, UCR Standard, page 4.
Findings	None.
Conclusion	The emission reduction estimation has calculated correctly with each vintage year emission reduction was rounded down as per UCR rules.

D.3.6 Monitoring Report

Means of Project Verification	<p>Meter Calibration reports, Joint Meter Reading Reports, and General Project Eligibility Criteria and Guidance, UCR Standard, page 4.</p> <p>Energy meters installed at the site:</p> <p style="text-align: center;">Existing Main meter</p>  <p style="text-align: center;">Check meter</p> 
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Findings	CAR-1 issued as meter calibration for the meter with serial number,17055516 and 17131781 are not available					
	Sr. No	Date	Removed		Installed	
			MM	CM	MM	CM
	1	03/12/2018	17055515	17055380	17055516	17131781
	2	27/11/2019	17055516	17131781	17055515	17055380
	3	13/01/2021	17055515	17055380	20004164	20005268
	Meter Calibration details					
	Main Meter		Check Meter		Calibration date	
	17055515		17055380		04/08/2017	
	20004164		20005268		31/10/2020	
Conclusion	CAR-1 is closed. The meter with serial number,17055516 and 17131781 are not calibrated and hence the emission reductions are trimmed for the period of 03/12/2018 to 26/11/2019. As per CDM, EB52 report, annex-60, page -1; clause 4 for delayed calibration the emission reduction should be trimmed by maximum permissible error of the instrument. The COUs are trimmed by applying -0.2% error to export units and + 0.2% to import units. The details are attached in annexure 3 for the reference.					
	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 electricity component. Based on 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

Means of Project Verification	PCN and MR, Commissioning certificate, Detailed Project Report and PPA documents were referred.
Findings	Declared information is correct and verified.
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

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

D.6 Project Owner- Identification and communication

Means of Project Verification	PCN, Communication Agreement, MR, Commissioning certificate, Power Purchase Agreement.
Findings	Declared information is correct and verified.
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

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.
Findings	--
Conclusion	Project has overall positive social impact.

D.8 Sustainable development aspects (if any)

Means of Project Verification	Not Applicable
Findings	--
Conclusion	The Project has capability to address SDG 7 Affordable and Clean Energy and SDG 13 Climate Action

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.

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- 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. D – Grid connected renewable electricity generation (Version 18.0), 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 project - 2 MW Small Scale Hydro Power Project by M/S Leond Hydro Power Private Limited. (UCR ID – 174) for the period 16/12/2017 to 31/12/2021 amounts to 27080 CoUs (27080 tCO₂eq).

G. Abbreviations

Abbreviations	Full texts
UCR	Universal Carbon Registry
CPCB	Central Pollution Control Board
PGCIL	Power Grid Corporation of India Ltd.
HPSEBL	Himachal Pradesh State Electricity Board Ltd.
MR	Monitoring report
PCN	Project Concept Note
VR	Verification Report
VS	Verification Statement
DAA	Avoidance of Double Accounting Agreement
COD	Commercial Operation Date
PP/PO	Project Proponent / Project Owner
PA	Project Aggregator
PPA	Power Purchase Agreement
ER	Emission Reduction
CoUs	Carbon offset Units.
tCO ₂ eq	Tons of Carbon Dioxide Equivalent
kWh	Kilo-Watt Hour
MWh	Mega-Watt Hour
kW	Kilo-Watt
MW	Mega-Watt
CDM	Clean Development Mechanism
SDG	Sustainable Development Goal
CAR	Corrective Action Request
CL	Clarification Request
FAR	Forward Action Request
GHG	Green House Gas
HEP	Hydro Electric Power

H. Competence of team members and technical reviewers

No.	Last name	First name	Affiliation	Technical Competence
1.	Amin	Shardul	Lead Verifier at Naturelink	Mr. Shardul Amin is post graduate having 5 years of experience in the field of waste to

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			Solution Pvt Ltd.	energy, thermochemical conversion technologies and emission study.
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I. Document reviewed or referenced

No.	Author	Title	Provider
1	UCR	Communication Agreement	PA
2	Creduce	Project Concept Note	PA
3	Creduce	Monitoring Report	PA
4	Creduce	Avoidance of double accounting	PA
5	Creduce	Emission Reduction Excel	PA
6	HPSEBL	JMR (2017- 2021)	PA
7	PGCIL	Meter Calibration	PA
8	HPSEBL	PPA	PA
9	HPSEBL	Commissioning Certificate	PA

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J. Clarification request, corrective action request and forward action request

Table 1. CLs from this Project Verification

CL ID	1	Section no.: D.2	General description of project activity	Date: 23/07/2022
Description of CL				
<i>Please clarify why PCN 1.0 start crediting period is 22/03/2018 while actual generation was from 16/12/2017?</i>				
Project Owner's response				Date: 02/08/2022
<i>There was pre-commissioning before commercial operation and started generation from 16/12/2017.</i>				
Documentation provided by Project Owner				
<i>PCN 2.0 and pre-commissioning documents</i>				
UCR Project Verifier assessment				Date: 18/08/2022
<i>The information is found to be correct.</i>				

Table 2. CARs from this Project Verification

CAR ID	1	Section no.: D.3.6	Monitoring Report	Date: 23/07/2022
Description of CAR				
<i>Calibration of meter Sr. No. 17055516 and 17131781 is missing</i>				
Project Owner's response				Date: 02/08/2022
<i>Calibration report is not available for the mentioned meters.</i>				
Documentation provided by Project Owner				
<i>None</i>				
UCR Project Verifier assessment				Date: 18/08/2022
<i>Emission reduction for the period during which meter was installed are trimmed</i>				

Table 3. FARs from this Project Verification

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

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ANNEXURE I: Photographs of the Power Plant



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JMR of the Dec - 2017 and Dec- 2021

CALCULATION OF NET SALEABLE ENERGY BASED ON
JOINT METER READING REPORT- 2 IN RESPECT OF
SATYA SAI HPPL'S GAJ TOP (3.8 MW) & LEOND NPPL'S LEOND SHP (2MW)
at LEOND PH For the Month of December -2017

Detail of Two Project measuring instruments :

1. Main Meter Sr. no. 17055515 C.T. Ratio 100/1 Amp. P.T Ratio 33kv/110 Voltas
Class-0.2s Make:-L&T
2. Check Meter Sr. no. 17055380 C.T. Ratio 100/1 Amp P.T.Ratio 33kv/110 voltas

Satya sai HPPL'S GAJ TOP (3.8 MW) For the period December -2017

S.N.	Date of meter reading	Main meter reading	Check meter reading
1	30.11.2017	0	0
2	31.12.2017	76.2	0.7

a. Total unit exported by Satya Sai to Power House W.e.f December-2017

1 As per main meter (Final reading - Intial reading)x Multiplication factor
(76.2-0)x2000= 152400
152400 kwh

b Total unit imported by Satya Sai w.e.f December-2017

1 As per main meter (Final reading - Intial reading)x Multiplication factor
(0.7-0)x2000= 1400
1400 kwh

Net unit delivered by Satya Sai at Power House (main meter) :-

:- (152400-1400)
:- 151000 kwh

Leond HPPL Leond shp(2 MW) For the period December-2017

S.N.	Date of meter reading	Main meter reading	Check meter reading
1	16.12.2017	0	0
2	31.12.2017	22.5	0.3

a Total units Exported by Leond SHP at Power House w.e.f 16 Dec. to 31 Dec. 2017

1 As per main meter (Final reading - Intial reading)x Multiplication factor
(22.5-0)x2000= 45000
45000 kwh

b Total unit imported by Leond SHP w.e.f December-2017

1 As per main meter (Final reading - Intial reading)x Multiplication factor
(0.3-0)x2000= 600
600 kwh

Net unit delivered by Leond at Power House (main meter) :-

:- (45000-600)
:- 44400 kwh

c (a=b) 195400 kwh

d As per JMR-1 195400 kwh



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JOINT METER READING REPORT- IN RESPECT OF LEOND HPPL (2MW) PAN NO (AABCL0812F) AT HPSEBL Sub- Station BITTHLU

Dec. From 01-12-2021 to 31-12-2021

S.No.	Date Of Meter Reading	Main Meter Reading		Check Meter Reading	
		Export	Import	Export	Import
1	01-12-2021	3712.7	7.2	3708.5	5.2
2	31-12-2021	3767.9	9.1	3763.8	7.1
	Net Reading	55.2	1.9	55.3	1.9

Note:-

- 1:- Main Meter S.No. 20004164 C.t . Ratio 100/1 Amp. P.T. Ratio 33 KV/110 volts class-0.2s make L&T
2:- Check Meter S.No. 20005268 C.T. Ratio 100/1 Amp. P.T. Ratio 33KV/110 volts class-0.2s make L&T
Line C.T Ratio 200/1-1Amp. P.T. Ratio 33KV/110 volts

3:- Multiplication Factor in use for main meter & check meter:-2000

A. Total Units Exported by Leond HPPL to HPSEBL grid w.e.f. From 01-12-2021 to 31-12-2021

i) as per main meter = (Final Reading -Initial Reading)x multiplication factor
(=)(3767.9-3712.7=55.2) x2000 =
(=) 1,10,400 kwh

ii) As per Check Meter= (Final Reading -Initial Reading)x multiplication factor
(=) (3763.8-3708.5=55.3) x 2000 =
(=) 1,10,600 kwh

B. Total Units Imported by Leond HPPL To HPSEBL grid w.e.f. From 01-12-2021 to 31-12-2021

i) As Per Main Meter = (Final Reading -initial Reading)x Multiplication factor
(=) (9.1-7.2=1.9) x 2000 =
3800 kwh

ii) As Per Check Meter = (Final Reading - Initial reading) x Multiplication Factor
(=) (7.1-5.2=1.9) x 2000 =
(=)3800 kwh

Net Saleable Energy (Main meter) Leond HPPL From 01-12-2021 to 31-12-2021 =(A-B)
(=) (110400-3800)
(=) 1,06,600 kwh

Counter Signed



Sr.Executive Engineer
Electric Div.HPSEBL
Shahpur Distt. KANGRA

Assistant Executive Engineer
Electrical Sub-Division
HPSEBL.Chari.Distt.Kangra

Note :- Above said SHL has not paid Rs 334141/-
in Refers o/gm Charges pending March 2021

Sr. Executive Engineer
Electrical Division
HPSEBL, Chari Distt. Kangra

NATURELINK SOLUTIONS PRIVATE LIMITED

REG.OFFICE: H. NO. 6/121/1A, PLOT NO. G-1, VAIRAGI NI WADI, NEAR DELHI GATE SURAT – 395007
Email: audit@thenaturelink.in



HIMACHAL PRADESH STATE ELECTRICITY BOARD LIMITED
(SAVE ENERGY FOR SELF & NATION)

Office : Sr. Executive Engineer,
Protection & Testing Division, HPSEBL, Ghurkari, (Kangra)
Phone/Fax : 01892-264519
E-mail: eeptdk10@gmail.com

No. HPSEBL/PTDK/HEP Leond/2017-18-- 2075-77.

Dated:- 19/12/2017

To

✓ Leond Hydro Power Pvt. Ltd,
Skipton Villa, Near Jodha Niwas,
Shimla, H.P.-1
Camp office:- Vill. Ghera P.O Groh, The D/Sala
Distt. Kangra.

Sub- Pre-Commissioning & Testing of 2x1.0 MW(PH) Leond Hydro Power Pvt. Ltd,

Ref :- leond/PNT/01 dated 11.12.2017.

Sir,

Jai Hind.

The testing of subject cited HEP was carried out on dated 16.12.2017 by the testing team this Division. The detailed report of test results is enclosed herewith for information and further necessary action please.

Yours faithfully,,

D.A-As above

1 Senior Executive Engineer,
Protection & Testing Division,
HPSEB Ltd., Kangra.
Fax:- 01892-264519
Email:-eeptdk10@gmail.com

Copy of the above is forwarded to the following for information and necessary action in the matter as above please:-

- 1 The Superintending Engineer, Protection & Testing Circle HPSEB Ltd. Hamirpur.
2. The Sr. Executive Engineer, Elect. - Division HPSEBL Shahapur.

D.A-As above

- Sel -
Senior Executive Engineer,
Protection & Testing Division,
HPSEB Ltd., Kangra.
Fax:- 01892-264519

2x1.0MW Leond HEP

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Email: audit@thenaturelink.in

Revised Electricity Generation For The Period of 03/12/2018 to 26/11/2019					
2018	Export	Verified Export	Import	Verified Import	Net Generation (kWh)
December	107200	106985.6	2600	2605.2	104380.4
2019	Export	Verified Export	Import	Verified Import	Net Generation (kWh)
January	161100	160777.8	2300	2304.6	158473.2
February	775600	774048.8	0	0	774048.8
March	954500	952591	0	0	952591
April	1236200	1233728	400	400.8	1233326.8
May	1121600	1119357	100	100.2	1119256.6
June	564500	563371	100	100.2	563270.8
July	1219600	1217161	200	200.4	1216960.4
August	1371200	1368458	200	200.4	1368257.2
September	852800	851094.4	100	100.2	850994.2
October	355800	355088.4	100	100.2	354988.2
Novemebr	160600	160278.8	700	701.4	159577.4