Puro.earth CO_2 Removal Marketplace

Production Facility and Output Audit Statement

Statement No.	Date of Issue	Validity Period
001	18 December 2024	17 July 2024 to 6 September 2024

EnergyLink Services have verified the CO_2 removal achieved by the following organisation (the audited body) in accordance with the *Puro General Rules Version 4.0*.

Puro.earth Project Proponent & Facility Operator
Exomad SRL

The result of the Production Facility and Output Audit is reported in the document titled Exomad SRL Audit Report and relates to the activities carried out at the Production Facility Name: Exomad Riberalta, ID: 292788, located at: Carretera Riberalta – Santa Rosa, SN; Zona: E., Riberalta, Bolivia.

Production Facility Audit

Based on the verification process, EnergyLink Services observed that in general, the organisations had the appropriate processes and procedures in place to quantify the production of CO_2 removal via the method stated below and is compliant with the requirements of the *Puro General Rules*.

CO_2 Removal Type	Eligibility of the Production Facility
Biochar	Eligible

Output Audit

EnergyLink Services have verified that the calculation of CO_2 removal achieved through the production of biochar for the period 17 July 2024 to 6 September 2024 has been prepared in accordance with the Puro.earth Biochar Methodology.

Sydney, Australia

Rodrigo PARDO PATRON
EnergyLink Services Pty Ltd
Director of Engineering | Lead Auditor
18 December 2024

Katherine Simmons
KREA Consulting Pty Ltd
Peer Reviewer
18 December 2024

Attachment to the Statement

Reporting Period	Eligible CORC conversion factor	Eligible CORCs
17 July 2024 to 6 September 2024	2.041 tCO_2e per dry tonne biochar	2,276

Verification Objective

EnergyLink Services was engaged to conduct an audit to validate that the audited body's calculation of CO_2 Removal from the production of biochar for the period 17 July 2024 to 6 September 2024 had been prepared in accordance with the Puro.earth Biochar CO_2 Removal Methodology and with reference to the eligibility requirements for a Production Facility.

Verification Scope

- Production Facility Audit under the Biochar CO_2 Removal Methodology.
- Output Audit for the period 17 July 2024 to 6 September 2024 under the Biochar CO_2 Removal Methodology.

Verification Level of Assurance

The verification was conducted by EnergyLink Services with a reasonable level of assurance. A reasonable assurance engagement in accordance with ISAE 3000 involves performing procedures to obtain evidence about the Production Facility process controls and the quantification of CO_2 Removal in accordance with *Puro General Rules.*

There are inherent limitations in performing assurance — for example, assurance engagements are based on selective testing of the information being examined—and because of this, it is possible that fraud, error, or non-compliance may occur and not be detected. An assurance engagement is not designed to detect all misstatements, as an assurance engagement is not performed continuously throughout the period that is the subject of the engagement and the procedures are performed on a test basis.

The conclusion expressed in this statement has been formed on the above basis.

Verification Criteria

The requirements applicable to the organisation are the *Puro General Rules Version 4.0*.

The contents of this sheet are meant to be public available in the Puro registry. The information provided here must reflect the audited reporting period and result in the same final numbers as audited. Certain confidential information can be either aggregated or hidden, in which case an explanation must be provided.

Notes to user (those notes can be deleted once the Public Summary is final) > data will be processed by Puro, to generate interactive figures, with Remarks provided as additional information

Reporting period & Facility	
Reporting period start	from 17-07-2024
Reporting period end	to 06-09-2024
Facility name	Riberalta

Totals over reporting period				Remarks
Biochar records				
Biochar in stock at period start	0,00	**dry metric tonnes**		A
Biochar produced	1273,00	**dry metric tonnes**		B
Biochar in stock at period end	157,70	**dry metric tonnes**		C
Biochar used (for which CORCs are claimed)	1115,30	**dry metric tonnes**		D
Life cycle greenhouse gas emissions, totals over reporting period				
$E_{biomass}$	28,01	**tonne CO_2-eq**		E
$E_{production}$	183,10	**tonne CO_2-eq**		E
E_{use}	16,74	**tonne CO_2-eq**		E
E_{stored}	-2504,40	**tonne CO_2-eq**		
CORCs issued	2276,55	**CORCs**		E
Life cycle greenhouse gas emissions, scaled per tonne of biochar used				
$E_{biomass}$	0,03	**tonne CO_2-eq / tonne biochar**		E
$E_{production}$	0,16	**tonne CO_2-eq / tonne biochar**		E
E_{use}	0,02	**tonne CO_2-eq / tonne biochar**		E
E_{stored}	-2,25	**tonne CO_2-eq / tonne biochar**		
CORC factor	2,04	**CORCs / tonne biochar**		E

Calculations details of E_{stored}				Remarks
Organic carbon content (average over period, min, max)	84,0%	84 %	84 %	F
Hydrogen content (average over period, min, max)	1,90 %	1,90 %	1,90 %	F
Molar H/C_{org} ratio (average over period, min, max)	0,270	0,27	0,27	F
Soil temperature (average over period, min, max)	25,30	25,3	25,3	

>> Contextual information

Space below must be used to provide further contextual information and data sources for each row of the table above, referring back to the remark column above
For each remark, provide the number in column B, and the text in a single cell in column C. Add rows as needed

>>RemarkTableStart<<

Remark ID	Text information
A	No stock becuase operations began in July 17th
B	Data sourced from Evidence of Biochar Produced file name "Production Report"
C	Difference for sum of " Production report" minus "Reporte de entregas"
D	The evidence of the biochar used comes from the "CSA attestation" and the data package from the MRV
E	Data is sourced from the file "Riberalta LCA" and "Puro LCA model" Elaborated by a third party consultant
F	Data is sourced from EUROFINS which follow WBC standards. Reference file is "Lab Results"
>>> add rows as needed, above this row	

>>RemarkTableEnd<<

>> CORC Attributes
Space below must be used to provide attributes of the CORCs reported during this period. Some attributes are compulsory, others can be freely defined by the Project (but are subjet to approval by Puro).

Attributes can be displayed as short and simple tags that provide quick information on the specifics of the issuance, on Puro's website.

CORC Attributes have a "name" and a "value". The "value" can be a short tag (2-3 words) or a list of tags (separated by a semi-column ";").

>>AttributeTableStart<<

Name	Value	Type	Info / Help
Methodology	Biochar Edition 2022 Version 3	Compulsory	This cannot be changed
Biomass feedstock	Forestry residues	Compulsory	List the main types of biomass feedstock used in this period. For instance: "forest residues; straw; coffee husk; sawdust;"
Pyrolysis equipement	Minyang 1200	Compulsory	Name the pyrolysis equipment used. For instance: "Pyreg PX1500"
Biochar end-use	Direct Soil Application	Compulsory	List the main types of end-uses for this period. For instance: "direct soil application; manure mixing; compost mixing; urban tree planting; substrates;"
...		Optional	
...		Optional	
...		Optional	
>>> add rows as needed, above this row			

>>AttributeTableEnd<<