EECS

DOMAIN PROTOCOL

FOR

REN – PORTUGAL

Document Reference	AIB-2024-DPPT- REN Portugal
Prepared by	REN
Release	3
Date	17 December 2024
Based on EECS Rules	Release 8 v1.8

Association of Issuing Bodies ivzw

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DOCUMENT CONTROL

Version	Date	Originator	Reviewers
1	June 2020	REN - EEGO	Emma Kelly, Pamela Boeri
2	April 2022	REN – EEGO	Emma Kelly, Pamela Boeri
3	December 2024	REN - EEGO	Emma Kelly, Pamela Boeri

Version	Date	Approver	Responsibility
1	June 2020	ESG	
2	April 2022	ESG	
3	December 2024	ESG & GSG	

CHANGE HISTORY

Version	Description
1	Original Version of the document
2	Amended Version – Adjustment to new DP template; legislative updates; text amendments
3	Amended Version – Includes renewable Gas GOs; Adjustment to new DP template; legislative updates; text amendments

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A INTRODUCTION

This Domain Protocol describes how the EECS Standard has been implemented in a certain Domain (country/region) for a certain type of energy certificate and it indicates where that system deviates from that standard. The EECS framework including the Domain Protocol aims to ensure robustness and transparency for all parties involved.

A Domain Protocol promotes quality and clarity, as it:

- explains local rules;
- provides clear information to all stakeholders (consumers, market parties, other members, government, the EU Commission etc.);
- facilitates assessment of compliance and permissible deviation from the EECS Rules;
- facilitates audit; and
- translates local rules into a single format and language, supporting each of the above.

Important contact information is provided in Annex 1.

B GENERAL

B.1 Scope

This section demonstrates compliance with the following EECS Rules:

A11.1.1	**C3.1.1**	**E6.2.1a**	**E6.3.1**	E6.3.2	**N2.1.1**	**O2.1.1**

B.1.1 This Domain Protocol sets out the procedures, rights and obligations, which apply to the Domain of Portugal and relate to the EECS Electricity and Gas Schemes as defined in the EECS Rules.

B.1.2 Production Device qualification for this Domain will be determined as follows:

a) The Production Device is effectively located in Portugal Mainland. The Autonomous Regions of Portugal, namely the Autonomous Region of Madeira and the Autonomous Region of Azores, are excluded from this Domain Protocol.

b) A Production Device may comprise several production sub-devices with the same or different production technologies, which produce one or more outputs.

B.1.3 Rede Eléctrica Nacional, S.A., hereinafter «REN», is the single electricity transmission system operator (TSO) in Portugal Mainland, hereinafter «Portugal». REN was appointed as the sole Authorised Issuing Body and Registry Operator for Portugal, «**EEGO- Entidade Emissora de Garantias de Origem**», under Law nº 71/2018 of 31 December 2018 and subsequently by Decree-Law nº 60/2020 of 17 August.

B.1.4 REN is authorised to Issue EECS Certificates, hereinafter «GOs», relating to the following Energy Types and Carriers:

a) EECS Electricity GOs for renewable energy and CHP;

b) EECS Gas GOs for renewable and low carbon gases, including hydrogen.

B.1.5 REN is also authorised to issue the following certificates outside of the EECS Framework:

a) National Guarantees of Origin for heating and cooling energy.

All parts of this Domain Protocol also apply for these for these non-EECS certificates.

B.2 Status and Interpretation

This section demonstrates compliance with the following EECS Rules:

E6.2.1d	**E6.2.4**	**E6.3.1**	**E6.3.4**

B.2.1 This document refers to EECS Rules 8 version 1.8. It is based on the Domain Protocol template release February 2024.

B.2.2 The EECS Rules are subsidiary and supplementary to national legislation.

B.2.3 The EECS Rules and its subsidiary documents are implemented in Portugal in the manner described in this Domain Protocol. Any deviations from the provisions of the EECS Rules that may have material effect are set out in section C.7 of this document.

B.2.4 The capitalised terms used in this Domain Protocol shall have the meanings ascribed to them in the EECS Rules except as stated in section C.7 of this document.

B.2.5 This Domain Protocol is made contractually binding between any EECS Participant and REN by agreement in the form of the Standard Terms and Conditions.

B.2.6 In the event of a dispute, the approved English version of this Domain Protocol will take precedence over a Portuguese version.

B.2.7 The EEGO Manual and the publication of new legal or regulatory standards shall take precedence over the provisions of this Domain Protocol.

B.3 Roles and Responsibilities

This section demonstrates compliance with the following EECS Rules:

A11.1.1	**C3.1.1**	E4.2.2	**E6.2.1c**	**H**

B.3.1 The main roles and responsibilities within the domain Portugal are the following:

a) The **Authorised Issuing Body** for GOs in Portugal is REN. Its role is to administer the EECS Registration Database and its interface with the EECS Transfer System.

b) The **Competent Authority** for Guarantees of Origin under a legislative framework, being EECS GOs or National, in Portugal is REN. Its role is defined by legislation to be responsible for the operation of GOs in Portugal is REN.

c) The **Authorised Measurement Bodies** established under national regulation are responsible for the collection and validation of measured volumes of energy used in national financial settlement processes. The Authorised Measurement Bodies are appointed based on the energy carrier and the dissemination level. For the energy injected into grids, the Authorised Measurement Bodies are the operators of the corresponding grid.

d) **Production Registrar** – REN is the entity responsible for assessing applications to register Production Devices.

e) **Production Auditor** - The role of Production Auditor in Portugal is performed by REN. REN is responsible for auditing and inspecting production facilities, in order to ensure the fulfilment of the conditions of registration and the accuracy of production data. Audits are conducted by outsourced inspection bodies, accredited by a Portuguese

Public Administration body (General Directorate of Energy and Geology - DGEG), hired and appointed by REN, in accordance with the Portuguese rules and legal framework.

f) **EECS Participant (Registrant)** is an Account Holder in the EECS Registration Database. They may be owners or Registrants of Production Devices, traders, brokers and suppliers.

B.3.2 The Portuguese legislation also defines additional roles under the responsibility of the following entities:

a) ENSE – Entidade Nacional para o Setor Energético E.P.E (National Entity for the Energy Sector) is a public corporation with the role of supervising the energy sector holding special responsibility in evaluating the causes of accidents in the energy sector and ensuring compliance with licensing obligations in the energy sector by concession holders.

b) ERSE-Entidade Reguladora dos Serviços Energéticos, is the Portuguese National Regulatory Authority (NRA). ERSE is responsible for regulating the energy sector. In relation to GOs, ERSE is responsible for supervising REN's activity and approving EEGO's annual accounts, budget, tariffs and procedures. ERSE is also the entity responsible for the disclosure and labelling procedures, including supervising energy suppliers' compliance with disclosure and labelling rules and calculating the residual mix.

c) DGEG-Direcção Geral de Energia e Geologia (General Directorate of Energy and Geology) is the Portuguese Public Administration body whose mission is to contribute to the design, promotion, implementation and evaluation of policies related to energy. In relation to GOs, among other things, DGEG is responsible for granting operating licences to production facilities, granting external auditors the necessary qualification and selling the GOs from supported Production Devices.

d) OMIP – Pólo Português, S.G.M.R. (OMIP) is the entity responsible for the operation of the Auctions of GOs from supported generation.

e) ECS – Entidade Coordenadora do Cumprimento dos Critérios de Sustentabilidade (Entity Coordinating Compliance with Sustainability Criteria) is the entity responsible for verifying the compliance with the sustainability criteria of biofuels. The competencies and responsibilities of ECS are delegated to The National Laboratory of Energy and Geology (LNEG).

f) IAPMEI – Agencia para a Competitividade e Inovação, I.P. (Agency for Competitiveness and Innovation) is the Portuguese Public Administration body responsible for granting operating licences to industrial production facilities, including biomethane and Hydrogen producers. This licensing procedures are established by SIR – Sistema de Indústria Responsável (Responsible Industry System).

B.3.3 Further information and contact details for the principal roles and Issuing Body agents are given in Annex 1.

B.3.4 The EECS Registration Database operated by REN can be accessed via the website http://eego.ren.pt.

B.4 Summary: Issuance scope

B.4.1 In summary, REN has been authorised to Issue the following types of energy certificates:

Issuing Body issues certificates for Electricity		Electricity – Product Type	
	Energy Source	**Source**	**Technology (= High-Efficiency Cogeneration)**
EECS GO	All Renewable sources	X	
	All Renewable sources	X	X
	CHP – Fossil fuels	X	
	CHP – Fossil fuels	X	X

Issuing Body issues certificates for Gas		Type of Gas**			
	Energy Source	**Methane**	**Hydrogen**	**Unspecified**	**Low-carbon**
EECS GO	All Renewable sources	X	X	X	
	Fossil fuels				X

Issuing Body issues certificates for		Thermal energy
National GO (non-EECS*)	All Renewable sources	X

(*) Non-EECS certificates may not be transferred over the AIB hub.

C OVERVIEW OF NATIONAL LEGAL AND REGULATORY FRAMEWORK

C.1.1 Energy Market context for the Electricity Sector

The electricity market in Portugal is structured to support competitive dynamics aligned with European liberalization directives.

The liberalization of Portugal's electricity sector, like in most European countries, was implemented in stages, initially targeting high-consumption customers and those with higher voltage requirements. The market gradually opened from 1995 to 2006, and since 2006, all consumers in mainland Portugal have had the freedom to choose their electricity supplier.

he primary objective of the activities within the National Electricity System (SEN) is to provide electricity that meets the needs of consumers both in terms of quality and quantity. This is achieved through principles of rationality and efficiency across all activities in the electricity sector, from electricity production to final delivery to the consumer.

As an essential good, electricity is subject to public service obligations, which are the responsibility of all participants in the electricity sector. These obligations include:

a) Security, regularity, and quality of supply

b) Guarantee of universal service provision

c) Guarantee of connection for all customers to the networks

d) Consumer protection, particularly regarding tariffs and prices

In return, all participants in the various activities that drive the electricity industry are guaranteed:

a) Freedom of access to conduct activities

b) Non-discrimination

c) Equality of treatment and opportunity

d) Impartiality in decision-making

e) Transparency and objectivity in rules and decisions

f) Access to information while safeguarding the confidentiality of sensitive commercial information

g) Freedom of choice regarding electricity suppliers

The Portuguese energy market consists of several key roles and entities, each with defined responsibilities. Grid operators, TSO and DSO, ensure access to and maintenance of the electricity grid, while maintaining operational independence from both suppliers and producers. This structural independence aligns with European requirements to prevent market dominance and ensure fair access to infrastructure for all market participants.

The primary regulatory body, ERSE (Entidade Reguladora dos Serviços Energéticos), oversees the market's functionality and compliance, setting guidelines for fair trade practices, service quality, and price monitoring. ERSE's oversight ensures that the market operates transparently and that consumers are protected.

Serving nearly 6 million consumers, Portugal has been an early adopter in the transition to renewables, positioning it as one of the leading countries in renewable energy adoption within Europe. Further information about the electricity market can be accessed on ERSE's webpage: https://www.erse.pt/eletricidade/o-setor/.

C.1.2 Energy Market context for the Gas Sector

The liberalization of the natural gas sector in most European countries was implemented in stages, initially covering high-consumption customers. In Portugal, a similar approach was adopted, with market liberalization taking place progressively between 2007 and 2010. Initially, it applied to electricity producers under the ordinary regime, and eventually, it extended to all consumers. Since January 2010, all consumers in mainland Portugal have had the freedom to choose their natural gas supplier. Economicallly vulnerable customers continue to have access to the regulated retail tariff and applicable social discounts.

The National Natural Gas System (SNGN) is primarily structured around the operation of the public natural gas network, which includes the National Transport Network, Storage Facilities, LNG Terminals, and the National Gas Distribution Network. The primary regulatory body, ERSE (Entidade Reguladora dos Serviços Energéticos), oversees the market's functionality and compliance, setting guidelines for fair trade practices, service quality, and price monitoring. ERSE's oversight ensures that the market operates transparently and that consumers are protected.

As an essential good, natural gas is subject to public service obligations, which are the responsibility of all stakeholders in the sector. These obligations include:

a) Ensuring the security, reliability, and quality of supply

b) Guaranteeing non-discriminatory and transparent access for users to infrastructure and services, as stipulated in the applicable regulations and concession contracts

c) Ensuring that all customers are connected to the networks

d) Protecting consumers, particularly regarding tariffs and prices

In return, all participants in the natural gas sector's activities are guaranteed:

a) Freedom to engage in sector activities

b) Non-discrimination

c) Equal treatment and opportunities

d) Impartial decision-making

e) Transparency and objectivity in rules and decisions

f) Access to information, while safeguarding the confidentiality of sensitive commercial data

g) Freedom of choice in selecting a natural gas supplier

Serving nearly 1.1 million gas consumers, Portugal has adopted an ambitious strategy for the production of renewable gases, in line with its sustainability goals and carbon emission reduction targets. Significant recent progress has benn made in implementing these solutions, particularly in the development of green hydrogen, with projects already underway and several more in the planning stages. With the goal of carbon neutrality by 2050, renewable gas production is expected to play a crucial role in reducing emissions, supporting the decarbonization of sectors such as transport and industry, and integrating renewable energy into the national energy system. However, renewable gas production still represents a very small share of the country's energy mix.

Further information about the gas market can be accessed on ERSE's webpage: https://www.erse.pt/gas/supervisao-do-mercado/mercado.

C.2 The EECS Framework

This section demonstrates compliance with the following EECS Rules:

D3.1.2	**E6.2.1b**	**E6.2.1d**	N8	**O10**

C.2.1 For this Domain, the relevant local enabling legislation is as follows:

C.2.1.1 Decree-Law nº 23/2010 of 25 March 2010, amended by Law nº 19/2010 of 23 August 2010, and by Decree-Law nº 68-A/2015 of 30 April 2015 amended by Rectification Statement nº 30-A/2015 of 26 June 2015 - establishing the terms and conditions of the cogeneration activity.

C.2.1.2 Decree-Law nº 60/2020 of 17 August 2020, establishing the mechanism of Guarantees of Origin for gases from renewable sources and low-carbon gases, updating the renewable energy targets.

C.2.1.3 Legislative Order nº 6560-B/2021, of 5 July 2021, establishing the auction rules for selling the Guarantees of Origin from supported renewable sources.

C.2.1.4 Decree-Law nº 84/2022 of 9 December 2022, which establishes targets relating to renewable energy consumption, completes the transposition into the internal legal order of RED II and expands the mechanisms for verifying the sustainability criteria to electricity production and heating or cooling energy.

C.2.1.5 Decree-Law nº 15/2022 of 14 January 2022, establishing the organization and functioning of the National Electricity System, transposing Directive (EU) 2019/944 and Directive (EU) 2018/2001, on the promotion of the use of energy from renewable sources, and designates EEGO activity as an activity regulated by ERSE.

C.2.2 REN has been properly appointed as an Authorised Issuing Body for the GOs listed in section B.4.1 under the Article nº 238 of Law nº 71/2018 of 31 December 2018.

C.2.3 In compliance with the Portuguese legislation, the rules and procedures have been published in a single document, approved by ERSE, named «Manual de Procedimentos da EEGO» (hereinafter «EEGO Manual»).

C.3 National Energy Source Disclosure

This section demonstrates compliance with the following EECS Rules:

E3.3.14			

C.3.1 For this Domain, the single authorised body for supervision of Disclosure of the origin of energy towards consumers is ERSE. This body is responsible for supervision of disclosure of the origin of all Energy Carriers. The disclosure email address is: inforotulagem@erse.pt.

C.3.2 The applicable legislation and regulation for disclosure is the following:

C.3.2.1 The Directive nº16/2018 of 13 December 2018 (ERSE Directive), published by the Portuguese National Regulatory Authority (NRA), ERSE - Energy Services Regulatory Authority, establishes the terms and conditions of electricity labelling and the rules for the disclosure of information on electricity sources to consumers.

C.3.2.2 The Portuguese regulatory framework on disclosure is also based on the following legislation:

g) Commercial Relations Code for the Electricity and Gas Sectors (RRC SE - Regulamento de Relações Comerciais do Sectores Elétrico e Gás);

h) Law nº 51/2008 of 27 of August 2008 - Establishes the disclosure obligation for the energy suppliers (electricity, gas and fuels).

C.3.3 Summary of the disclosure methodology for the electricity sector established by ERSE Directive:

C.3.3.1 All energy suppliers are obliged to inform end consumers about the energy source and CO2 emissions of the electricity they supply. This information is published, and updated on a quarterly basis, on the electricity bills and the websites of energy suppliers. In addition, an annual brochure is also sent to consumers. Information should be disclosed according to the colors, categories and types of diagrams established in Article 16.º of ERSE Directive.

C.3.3.2 Pursuant to Article 6(2) of ERSE Directive, for disclosure purposes, only GOs from renewable sources and CHP can be used. The ERSE Directive provides a Contract Based Tracking (CBT) mechanism for disclosure purposes, which can only be used for the electricity not subject to GOs.

C.3.3.3 According to Article 5.º of ERSE Directive, a residual production mix called «Mix Base do Sistema» is first calculated by the ERSE, each quarter, based on the data from the last 4 preceding quarters (production adjusted by import balance - GOs issued in Portugal - CBTs when applicable). In accordance with Article 12 (1), this information is published by the ERSE on its website (https://www.erse.pt/eletricidade/rotulagem/rotulagem) up to the 15th day of the 2nd month of the quarter, with respect to the previous quarter.

C.3.3.4 A particular energy supplier may have multiple commercial offers with different energy sources (a different mix for each commercial offer). Based on the mix provided by the ERSE and their cancelled GOs (issued in Portugal and imported) and CBTs (when applicable), energy suppliers shall calculate their specific mixes in accordance with Article 6.º and Article 7.º of ERSE Directive. Energy suppliers shall update the information they provide quarterly to end consumers by the 15th day of the following 3rd month, with respect to the previous quarter. All suppliers mixes including the specific mixes of all commercial offers are publicly available on a labeling simulator tool called «Simulador» provided by ERSE on its website: http://simulador.rotulagem.erse.pt. After starting the simulation (click «start»), you can choose the billing period (1, 2 or 12 months), the consumption profile (nº of people in the household or the monthly consumption indicated on your invoice), the operation region (Mainland or Islands) and then the supplier and the product (commercial offer). You can also compare product with the residual mix or the greenest offer on the market.

C.3.3.5 The methodology for the default environmental impact regarding CO2 emissions is based on emission values per energy called «Factores de Emissão», published by ERSE on its webpage and updated annually: https://www.erse.pt/eletricidade/rotulagem/rotulagem

C.3.3.6 Electricity invoices should include the following information updated on a quarterly basis:

a) The mix of the offer, or in the absence of a differentiation in mix by offer, the supplier's mix;

b) Total CO2 emissions associated with the consumption;

c) Links to internet pages on supplier and ERSE labelling;

d) An additional explanation in case of invoice correction resulting in negative values;

e) If the contract between the supplier and the consumer is "set amount" type, the information on CO2 emissions shall be displayed on the invoice issued at the end of the period corresponding to total consumption during this period.

C.3.3.7 Electricity suppliers should also publish on their websites the following information (updated on a quarterly basis):

a) Supplier mix in the last quarter;

b) Evolution of the supplier's mix for the four previous quarters;

c) The mix in each offer in the last quarter, except when the offers do not have at least one quarter of historic data to report;

d) Figures for the specific CO2 emissions of the supplier's offers in the last year, if applicable;

e) Figures for the supplier's specific CO2 emissions in the last year;

f) Additional information on environmental impacts including:

i. General information in accordance with the format provided by ERSE;

ii. Intra-organizational measures implemented by the supplier to reduce environmental impacts which are not reflected in previously published figures on emissions.

C.3.4 For the moment, ERSE directive has not yet been extended to the gas sector.

C.4 National Public Support Schemes

This section demonstrates compliance with the following EECS Rules:

None directly			

C.4.1 In accordance with the Portuguese legislation, GOs from Production Devices with support are not granted to producers.

C.4.2 For electricity, the main support scheme in place is generation-based Feed-in Tariff (FIT). Based on energy policies, tariffs are frequently adjusted and are differentiated by multiple factors, including the technology, primary energy sources, size, year of licensing and others. Further information can be found on the DGEG website: http://www.dgeg.gov.pt.

C.4.3 In order for electricity producers to benefit from feed-in tariffs, they must first register their Production Devices and request the issuance of GOs for the energy generated in a specific account. GOs from supported electricity are handled as follows:

a) Cogeneration Products (CHP), such as High-Efficiency Cogeneration GOs, shall be issued and transfered to a specific account hold by the last resort supplier (EDPSU - EDP Serviço Universal, S.A). The payment of the feed-in tariff to the producer shall depend on the

confirmation of the issuance of the GOs. Non-renewable CHP GOs are not being sold on the market and are therefore cancelled after 12 months. Renewable CHP GOs are transferred to DGEG account to be auctioned.

b) Electricity GOs from renewable energy sources shall be issued and transfer to a specific account held by DGEG. The payment of the feed-in tariff to the producer shall depend on the confirmation of delivery of all GOs to DGEG.

c) According to the Portuguese law, DGEG can sell these GOs on the market, to other internal or external agents, and the income of such activity should be used to reduce the over-costs with the feed-in tariffs, in accordance with the terms provided in the Tariff Regulations. These GOs are being sold through a competitive auction mechanism whose rules are defined by the Legislative Order nº 6560-B/2021, of 5 July 2021.

d) Participation in the auctions is open to all entities, both domestic and foreign, requiring previous registration with OMIP, which is the entity responsible for the execution of the auction, and with REN, which ensures the physical settlement of the process. The auctions are held periodically, typically on a monthly basis, on a dedicated platform made available by OMIP S.A., with the quantity of GOs to be auctioned in each auction being defined by DGEG. Additional relevant information:

   i. REN Registration – section D.1;

   ii. Registering for the auctions – you can consult the OMIP website and contact OMIP through the email address leiloes-GO@omip.pt;

   iii. Further information about the auction calendar, volumes, and results can be consulted on the DGEG and OMIP websites.

C.4.4 For the biomethane and hydrogen produced from renewable sources covered by the supported scheme established by the Ministerial Order nº 15/2023, of 4 of January, which establishes a centralized purchasing system for renewable biomethane and hydrogen, the handling of GOs is as follows:

a) The Government established a competitive procedure for the acquisition of biomethane and hydrogen produced from renewable energy sources for injection into the national gas grids. Following a competitive electronic auction, the energy is acquired by the CURg – Comercializador de Último Recurso grossista (wholesale Last Resort Supplier);

b) Energy producers must register their Production Devices and request the issuance of GOs for the energy generated. GOs are issued and transferred to a specific account held by CURg;

c) The CURg is compensated in a way that ensures its economic balance, taking into account the costs of acquiring biomethane and hydrogen from producers and the price obtained from their sale, as well as the associated guarantees of origin. GOs may be sold by the CURg either together with or separately from the renewable gases.

d) The conditions for the sale of renewable gases and the Guarantees of Origin referred to in the previous sections, are defined by ERSE.

C.4.5 The information about the production support granted to producers is provided in the corresponding GOs, in accordance with EECS Fact Sheet 3. After being sold on the market, GOs from supported energy have no restrictions, so support schemes do not affect electricity and gas disclosure procedures.

C.5 EECS Product Rules

This section demonstrates compliance with the following EECS Rules:

E6.2.1f	**E6.2.1g**		

C.5.1 EECS GOs for disclosure are the only EECS products issued in Portugal.

C.5.2 The EECS Product Rules as applied in Portugal are set out within sections D Registration and E Certificate Systems Administration of this document.

C.6 Non-EECS certificates in the Domain

C.6.1 REN is also authorised to issue the following certificates outside of the EECS Framework:

- GOs for heating and cooling energy.

The rules, principles and handling of such non-EECS certificates are the same for EECS certificates.

C.7 Local Deviations from the EECS Rules

This section identifies those areas where there are minor differences from the EECS Rules without impacting the integrity of EECS Certificates:

C.7.1 Contrary to EECS Rule C2.2.3, that establishes that after 5 years since registration a PD shall be re-registered, the registration of a Production Device as qualifying for the EECS Schemes in the EECS Registration Database does not expire.

C.7.2 Renewable electricity subject to GO issuance produced in municipal waste incineration plants is a percentage of the total electricity injected into the Public Service Electricity Grid. The percentage is calculated each year, until the end of March, based on waste audits carried out by the competent authorities. The value is provided by DGEG.

C.7.3 In non-CHP thermal Production Devices that use multiple fuels, the official Annual Declarations submitted to DGEG and to the environmental authorities until the end of March in compliance

with the Portuguese Legislation, can also be used to determine the share of the energy produced by each fuel.

C.7.4 Contrary to EECS Rule C3.4.1, 1 which establishes a maximum delay of one month for the issuance of GOs where the period between measurements of the output is no more than one month, for manually submitted Production Declarations, such as those for CHP Production Devices, the Production Declaration can be updated until day 25th day of the following month, and the issuance occurs only at the beginning of the 2nd month after the energy production period.

C.7.5 This Domain requires daily measurements of the Output. Nevertheless, in this Domain issuing is a monthly process scheduled for each month on the second week of the following month. Resulting from that, the Issue of GOs for the Output from the first days of each month will be necessarily delayed more than one month.

C.7.6 Contrary to EECS rule O5, inspections of gas PD will be carried out onsite every two years instead of annually.

D REGISTRATION

D.1 Registration of an Account Holder

This section demonstrates compliance with the following EECS Rules:

G2.2.1			

D.1.1 The following entities may be an Account Holder in the REN System (hereinafter «EEGO System»):

a) CHP producers;

b) Electricity producers from renewable energy sources;

c) Energy producers for heating and cooling from renewable energy sources.

d) Representative Agents;

e) Energy traders;

f) Last resort suppliers;

g) Last resort aggregators;

h) GO traders;

i) Electricity end-consumers;

j) Energy Storage Systems;

k) DGEG - Direção Geral de Energia e Geologia;

l) Others.

D.1.2 All Account Holders are required to sign the EEGO Membership Contract in advance. By signing the contract, the Account Holders agree to comply with the EEGO Manual and all applicable regulatory frameworks.

D.1.3 Participants wishing to conduct international operations with GOs will also have to sign an additional contract, containing the AIB Standard Terms & Conditions (herinafter «EEGO-AIB Contract») and fill in a KYC Questionnaire, as part of the procedures to combat fraud and tax evasion.

D.1.4 A Registration request is completed electronically via the EEGO System, (https://eego.ren.pt), through a registration form containing the information required by REN, such as:

a) Identification of the entity and the correspondent legal information;

b) Commercial Registry Certificate and the respective access code. If not applicable, similar documentation;

c) Information required for settlement and billing purposes;

d) Identification of the person responsible for the applicant with respect to EEGO. The Account Holder shall maintain a register of 1 (one) EEGO Responsible. The replacement of the EEGO Responsible shall take effect only after being duly communicated via the EEGO System.

e) Copies of the identification documents or attestations of signatures by a lawyer or notary certifying that the signatories is duly mandated for this purpose;

f) Legal qualification proving the ability to exercise for the purpose of the subscriber of the request, as well as, subsequently, of the subscriber(s) of the contract(s);

g) Identification of at least one user authorized to act on the EEGO System on behalf of the Participant. All users must be correctly identified, indicating all the information requested. Users may have different access profiles as follows:

i. Read-only access: Consulting information;

ii. Read and Write access: Consultation of information; registration, transfer and termination of production devices; carrying out operations with GOs; submission of production declarations;

iii. Administration: User management; approval of contracts; all permissions indicated in the previous points. The administration profile is assigned only to the EEGO Responsible.

D.1.5 If deemed necessary, additional information can be requested from the applicant. The response must be provided within a maximum of 30 (thirty) days.

D.1.6 REN will send to each registered user, within 5 (five) business days after the registration request date, the individual credentials required to access the EEGO System.

D.1.7 The decision regarding the application will be communicated by email to the applicant within five (5) business days of receipt of the application. The decision may take the following forms:

a) Approval;

b) Rejection - In accordance with the terms of the EEGO Manual;

D.1.8 If the applicant fails to resolve all non-conformities and provide the requested information within the period specified in Section D.1.3, REN may decide to reject the registration request.

D.1.9 If the application is rejected, the rejection shall be communicated to the applicant in writing.

D.1.10 Upon approval of the application, the applicant shall formally accept, through the EEGO System, the terms of the EEGO Membership Contract and the EEGO-AIB Contract, if applicable. After acceptance, REN shall send the applicant, within 10 (ten) working days, the EEGO Membership Contract and the EEGO-AIB Contract, if applicable, in duplicate and duly signed.

D.1.11 Irrespective of the date of signing of the contracts, they shall be deemed to take effect from the date of acceptance referred to in the previous paragraph, and thereafter the Account Holder shall be deemed to be active and entitled to carry out operations in the EEGO System.

D.1.12 The request is closed after REN receives the EEGO Membership Contract duly signed by the applicant and after settlement of the charges relating to the act of registration, according to the tariff in force. REN shall notify the closure of the application in writing. If REN does not receive the duly signed Contract and the fees for the act of registration are not settled within 20 (twenty) days, REN may order the Participant to be suspended.

D.1.13 All Accounts are identified in the EEGO System by a univocal code. The list of the Account Holders registered, which can be identified by their code, is publicly available on the EEGO Website.

D.1.14 In accordance with the provisions of Article 178 of Decree-Law No. 15/2022, of 14 January, the tariffs in force for the services provided by REN are estabilised by ERSE and publicly availabe on the EEGO System (https://eego.ren.pt).

D.1.15 Failure to comply with the provisions of the EEGO Manual and the EEGO Membership Contract shall constitute a reason for suspension of the Account Holder. Suspension is understood as the process by which EEGO prevents a Participant from requesting the issue, transfer or cancellation of GO as well as the registration and transfer of production devices. The following non-compliance events shall also be deemed to constitute a cause for suspension:

a) Failure to communicate within 20 (twenty) days any changes in the registration information, EEGO Membership Contract or other information that has been requested by REN;

b) Failure to send the duly signed EEGO Membership Contract within 20 (twenty) days;

c) At the request of a supervisory entity;

d) On grounds of suspected fraud or unlawful conduct;

e) Non-payment within a maximum period of 30 (thirty) days of the fees for the services provided by REN.

D.1.16 In the event of a non-compliance subject to suspension, REN shall notify the Account Holder, providing fifteen (15) working days from the date of notification to rectify the non-compliance. If the Account Holder fails to demonstrate compliance by the end of this period, REN may decide to suspend the account. This decision will be communicated in writing to the Account Holder and the supervisory entities.

D.1.17 The suspension shall be interrupted if and when the Participant proves compliance or in the event of termination of the EEGO Membership Contract.

D.2 Resignation of an Account Holder

This section must demonstrate compliance with the following EECS Rules:

None directly			

D.2.1 The EEGO Membership Contract shall terminate under the following conditions:

a) By mutual agreement at the request of the Account Holder;

b) Upon expiration;

c) By REN's decision, in case of the continued non-compliance resulting in the suspension of an Account Holder for a period exceeding 45 (forty-five) days;

d) Upon the entry into force of laws and regulations assigning responsibility for issuing guarantees of origin to another entity.

D.2.2 Termination of the EEGO Membership Contract will result in the exclusion of all Production Devices from the EEGO System registered by the respective Account Holder.

D.2.3 Without prejudice to the termination of the EEGO Membership Contract, the obligations of the Participant shall only cease upon the settlement of all charges inherent to its participation in the EEGO System.

D.2.4 An Account Holder must notify REN of an intent to close their account in writing, in accordance with the terms of the EEGO Manual.

D.2.5 The Account must not contain any GO at the time of closure. In this case of resignation without clearing the account, the GO are marked as "annuled" by the EEGO System, becoming disabled for any operation, and are not visible for other users nor can also be used for disclosure purposes. This information is subsequently reported to ERSE.

D.2.6 When closing an Account, the Account Holder is responsible for paying any outstanding payments to REN. REN will not refund any fees already paid by the Account Holder.

D.2.7 After closing an account, REN will maintain the correspondent operating records for a period of 10 (ten) years. When an Account is closed, it is no longer active and any access to it is denied. REN will amend the EECS Registration database accordingly.

D.2.8 Personal data will be processed for the purpose of administrative management of the EEGO Membership Contract. The personal data will be retained for the duration necessary for REN to comply with legal and regulatory obligations and to exercise its rights.

D.2.9 An entity which, having ceased to be an Account Holder, wishes to regain such status, shall begin a new registration procedure.

D.3 Registration of a Production Device

This section demonstrates compliance with the following EECS Rules:

C2.1.1	**C2.1.2**	**C2.2.4**	**D4.1.2**	**E3.3.10**	**E3.3.11**	**N6.2**	**O6.2**

D.3.1 The registration of a Production Device (PD) is done electronically through the EEGO System by the Account Holder, who may be either the owner of the PD or an appointed agent.

D.3.2 A PD may be registered in the EEGO System, when complying with one of the following requirements:

a) Have an operating license or equivalent document issued by DGEG or have a prior authorisation from DGEG for the production of electricity from renewable energy sources;

b) Have a license or prior authorisation issued by DGEG for the production of heating and cooling energy from renewable energy sources;

c) Have an operating license granted by DGEG for the simultaneous generation, in an integrated process, of thermal energy and of electrical and/or mechanical energy and where the production of thermal energy meets an economically justifiable demand for heat or cold;

d) Have an operating license or equivalent document issued by DGEG, IAPMEI or other competent entity or a prior authorisation for the production of gases from renewable sources or low-carbon gases.

D.3.3 The following PDs are excluded from the EEGO System:

a) Facilities without an operating license or equivalent document issued by the competent authorities, or those that have not been previously registered or notified the competent authorities in accordance with the legislation in force;

b) Mobile or itinerant facilities for the production of electrical energy, as well as units for the production of electrical backup or distress power associated with facilities, by means of Article 2(3) of Decree-Law No. 153/2014 of 20 October;

c) PD located outside Portugal Mainland.

D.3.4 Production Devices can only be registered if they meet the qualification criteria of EECS.

D.3.5 The procedure for registering a Production Device is carried out in the following sequential phases:

a) Registration request via EEGO System;

b) If required, an Initial Audit is performed;

c) Decision on the application.

D.3.6 To register a PD, the Participant must initiate the application process by submitting all the necessary elements, including (when applicable):

a) A registration request made electronically in the EEGO System by completing a standard form;

b) In the case a Representative Agent is involved, a power of attorney is issued and duly signed by the legal owner of the Production Device granting the powers of representation with respect to EEGO, in accordance with the model available on the EEGO System;

c) Operating license or equivalent document issued by the competent authorities or a prior authorisation for the production of energy granted by the competent authorities;

d) Detailed technical descriptions of the PD and its equipment;

e) Final design of the production unit submitted to DGEG as part of the licensing procedure for facilities producing renewable or low-carbon gases, in accordance with the regulatory framework;

f) Evidence of the technical conditions for connection to the electricity and gas public service grids;

g) Audit report or verification of measuring equipment in accordance with the regulations in force;

h) Identification of the entity authorised to measure and collect the necessary values for the issuance of GO, according to the provisions of this procedure;

i) Information on the remuneration scheme for the PD, including the legal framework and, where applicable, the support scheme from which the PD benefits under the law;

j) For PDs producing renewable or low-carbon gases, the layout of the facility and detailed technical information, where applicable, on:

   i. Raw gas production equipment;

   ii. Gas processing equipment for injection into the gas grid (upgrading);

   iii. Liquefaction equipment;

   iv. Methanation equipment;

   v. Electrolysers;

   vi. Storage equipment;

   vii. Compression and decompression systems;

   viii. Measuring stations and equipment.

k) For PDs connected to the Public Service Electricity Grid at VHV, HV or MV or when requested by EEGO, the single-line diagram, including the identification and location of the following equipment:

i. Electrical power metering equipment associated with the production plant, more specifically, equipment associated with the production of electricity, fuels consumption and the auxiliary services consumption, as stated in section E.4;

ii. Electrical power metering equipment relating to electrical power supplied to a customer or customers directly connected to the PD at the same grid connection point, and to electrical power supplied or consumed through the grid;

iii. Power transformers;

iv. Grid connection point codes.

l) Where applicable, the thermal single-line diagram of the facility where thermal flows from the facility and their respective energy meters will be identified;

m) For CHP PDs, in addition to the items specified in the previous subparagraphs, the following elements shall be provided:

i. A document issued by DGEG showing the value of the primary energy savings (PES), the power to heat ratio and the facility loss coefficient;

ii. The last audit report.

j) Any other information required which may be considered relevant by REN.

D.3.7 After having received the application for Production Device, REN checks all required data regarding the PD. In case of missing or ambiguous data, a request to complete or amend the application will be sent to the applicant. In case of doubt on the credibility of data, REN can perform a site visit at the PD or request additional information from the competent entities.

D.3.8 The decision on the application for registration of the PD shall be communicated to the applicant within 10 (ten) business days of receipt of the application. The production facility registration request is refused if it does not comply with the requirements set out in the regulatory framework.

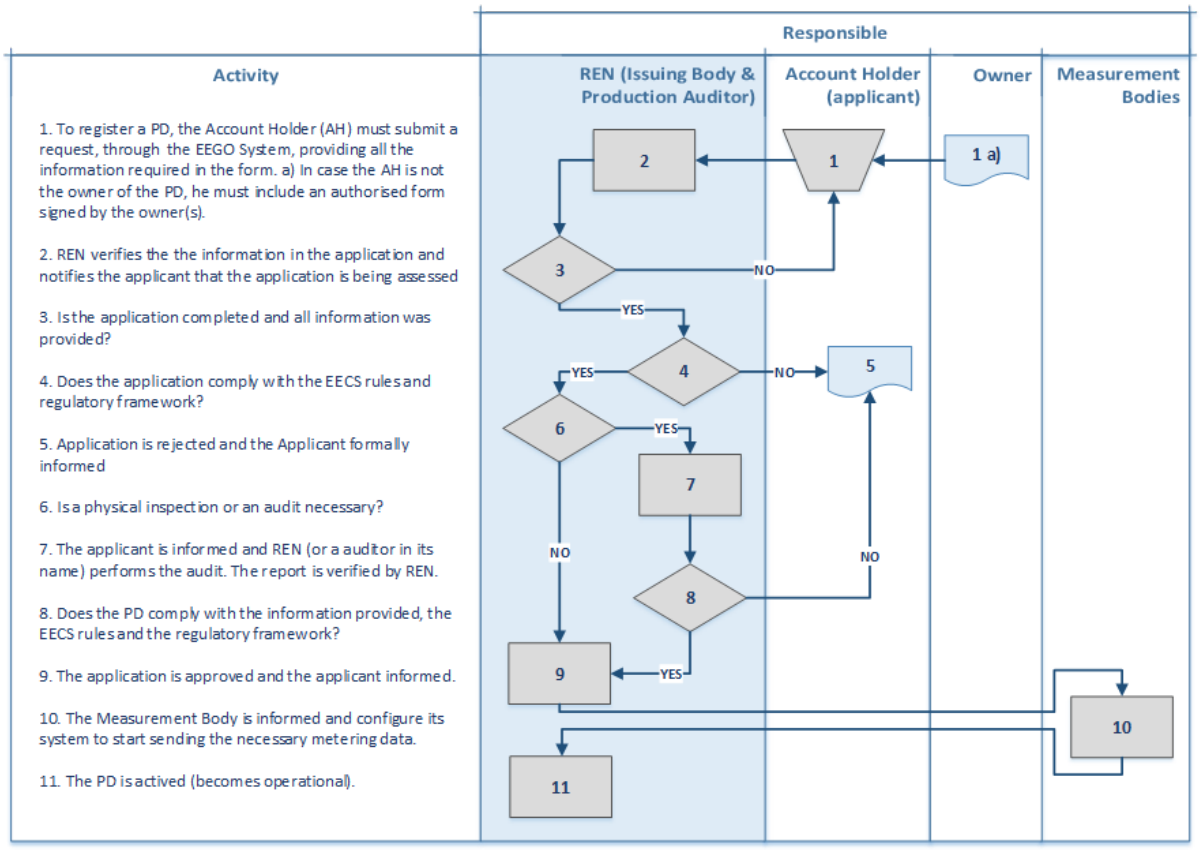
D.3.9 The registration request may be rejected if the requested clarifications or missing documents are not submitted within 30 (thirty) days.

D.3.10 If deemed necessary as part of the verification process, within 10 (ten) business days after receipt of all application documentation, REN will schedule an initial audit, informing the Registrant of the date and the Auditor selected for that purpose. In the case of CHP PD, an initial audit and at least one audit every 3 years is legally required.

D.3.11 A request is sent to the respective Authorised Measurement Body in order to make the necessary settings so that the EEGO System starts receiving the respective measurement data. When all required data is provided and verified, the PD is registered in the EEGO System.

D.3.12 When the registration is accepted, REN assign a unique GS1/GSRN code (18 digit) which uniquely identify the PD.

D.3.13 Process:



D.4 De-Registration of a Production Device

This section must demonstrate compliance with the following EECS Rules:

None directly			

D.4.1 Registrants may request to deregister their PD through the submission of a standardized form in the EEGO System.

D.4.2 The exclusion of the PD shall take effect on day 1 (one) of the month following the reference date specified in the deregistration request.

D.4.3 After a request for deregistration is verified, accepted and concluded, the Participant receives a notification by email. Once the PD has been deregistered, no more GOs will be issued. The data related to the PD stored in EEGO System will be kept after resignation, in accordance with section G.2.

D.4.4 The deregistration of a PD does not entitle the Account Holder to any refund. All obligations of the Account Holder regarding the registered PD shall remain in force after its exclusion. These obligations will only cease once all financial responsibilities related to their participation in the EEGO System have been totally fulfilled.

D.5 Maintenance of Production Device Registration Data

This section demonstrates compliance with the following EECS Rules:

C2.2.1	**C2.2.2**	**C2.2.3**	**C2.2.5**	**D5.1.2**

D.5.1 The registration of a PD does not expire until REN receives a communication from the Account Holder. This provision has been included as a local deviation from the EECS Rules (see section C.7).

D.5.2 The Account Holder is responsible for keeping the PD information recorded in the EECS registry accurately. This can be done directly through the EEGO System.

D.5.3 The Account Holder must notify REN, without any delay, of any upcoming changes or unplanned changes that will result in:

a) The information recorded in the EEGO System in relation to the PD becoming inaccurate;

b) Loss of the necessary conditions for the PD to continue registered in the EEGO System.

c) Transfer or any change in the operating license.

D.5.4 The changes referred in the previous point shall be communicated to REN in advance for planned changes, and immediately after the changes have occurred for unplanned changes. The notification shall not exceed 10 (ten) working days after the event. The PD information will be updated accordingly, with effect from:

a) For planned changes notified in advance - the date on which such planned changes are due to come into effect; or

b) For changes not announced in advance - as soon as reasonably practicable after becoming aware.

D.5.5 Failure to notify REN may lead to suspension of the PD in the EEGO System. Suspension will be lifted if and when the Account Holder proves to REN that the PD ifnormation is updated and it meets the required conditions again. GOs will not be issued for suspended PD.

D.5.6 After notification of a change, REN shall analyse the impact of such a change and, within a maximum of 10 (ten) working days from the date the information was received, shall inform,

through a notification sent by the EEGO System, the interested parties of its analysis. If deemed necessary as part of the verification process, REN will schedule an inspection.

D.5.7 If, following an audit or notification, it is established that the PD does not meet the conditions for continued registration, REN may suspend the PD. REN will notify the Account Holder responsible for the facility in writing as well as the competent authorities. The suspension will be lifted once the Account Holder demonstrates that the PD meets the required conditions again. REN may also suspend a PD at the request of an entity with legal authority over REN for concerning the GO system.

D.5.8 A PD can be transfered to another Account Holder by submiting a transfer request through the EEGO System. This request can be initiated by either the current or the future Account Holders. The transfer request must include all necessary documentation proving ownership or transfer of ownership of the PD. In the case of Representative Agents, the request should include also a document issued by the owner of the PD granting power of attorney at REN, and if applicable, a statement of renunciation or revocation of the previous representation, in accordance with the templates available on the EEGO System.

D.5.9 Upon approval of the transfer request, REN shall transfer the ownership of the PD within 10 (ten) working days and notify he relevant Account Holders. The transfer shall take effect on day 1 (one) of the month following the date specified in the request. Independently of the ownership, the accumulated energy values of the remaining energy and the outstanding energy consumed in pumping will be maintained.

D.6 Audit of Registered Production Devices

This section demonstrates compliance with the following EECS Rules:

E3.3.7	**E3.3.8**	**D5.1.2**	

D.6.1 All of the PD registered can be subject to on-site audits. Audits are carried out according to procedures, methods and evaluation criteria which are transparent and in conformity with Portuguese legislation and the EEGO Manual.

D.6.2 Audits to PD are carried out through duly authorised auditors. However, REN may also monitor the audits or conduct its own inspections to any PD if deemed necessary. The external auditor for carrying out a given audit is chosen on the basis of a competitive, objective, transparent and non-discriminatory criteria. The list of the external auditors duly authorised to carry out audits is subject to updates and is available on DGEG website: https://www.dgeg.gov.pt/pt/areas-setoriais/energia/energia-eletrica/atividades-e-profissoes/na-auditoria-de-cogeracoes-e-fer.

D.6.3 The Account Holder and the owner of the PD shall, where applicable:

a) Allow REN technicians, or designated auditors, to access the PD for verifying information and conducting the necessary measurements, verifications, and tests and provide all necessary information and documentation;

b) Ensure the presence of a local technician responsible for operations and a representative from the administration or management of the PD;

c) Fully cooperate with the auditors facilitating the monitoring of the PD and providing historical records of measurements and operational data.

D.6.4 Failure to comply with the requirements outlined in the previous point can result in the suspension of respective PD.

D.6.5 Audits and inspections to PDs are carried out in accordance with the Portuguese technical and regulatory framework and the EEGO Manual. During an inspection, the auditors shall:

a) Verify that the PD complies with the requirements and standards stated in the regulatory framework and EEGO Manual.

b) Analyse the measuring equipment, including an analysis of the calibration and metrological verification records of that equipment, and verify that the measuring equipment are correctly positioned in order to measure the quantity needed for calculating the amount of EECS Certificates to be Issued.

c) Confirm the accuracy of the Measurement Devices involved in the calculation of the amount of EECS Certificates to be Issued to be acceptable in accordance with the existing regulatory framework and applicable standards.

d) Confirm that the formula for calculating the amount of EECS Certificates correctly reflects the amount of Output that qualifies for the Purpose of these EECS Certificates

D.6.6 The energy audit report shall be sent to the Account Holder no later than 20 (twenty) working days after the energy audit report is carried out. Where the Account Holder does not agree with the audit findings, it may request a new audit within a maximum of 5 (five) working days. REN will arrange for the hiring of a new audit team and schedule a new audit within a maximum of 20 (twenty) days.

D.6.7 In the event that the audit report identify non-conformities, the auditors and the Accunt Holder must propose corrective actions within a maximum of 15 (fifteen) working days. If corrective actions are not proposed and implemented, REN may suspend the PD, notifying the Account Holder in writing.

D.6.8 Three types of audits are defined:

a) Initial Audit: A set of checks and tests to confirm that the PD registered in the EEGO

System comply with the relevant regulatory provisions, enabling the emission of GOs. An Initial Audit is required in the following cases:

i. CHP PDs that have not been audited or where the reference period used in the last audit is more than 3 years;

ii. PDs for the production of renewable or low-carbon gases;

iii. PD for the production of heating or cooling energy from renewable sources;

iv. PDs for the production of electricity from renewable sources, when REN identifies such a need, such as in the case of PDs using multiple fuels, PDs that use biomass or that integrate storage systems or other specific facilities.

b) Periodic Audit: A series of checks and tests conducted regularly, in accordance with current legislation and regulations, to ensure that the PD continues to meet the applicable regulatory standards. REN shall conduct periodic audits under the following terms:

i. CHP PD every three years or upon transition to a new remuneration scheme as provided by legislation;

ii. PD producing renewable gases and low-carbon gases every two years;

iii. PD producing heating and cooling energy from renewable energy sources every two years;

iv. Non-CHP thermoelectric PD using renewable energy sources every 3 years.

c) Extraordinary Audit: A set of checks and tests requested by one of the interested parties to determine whether the PD complies, or continues to comply, with the regulatory requirements necessary for the emission of GOs.

D.7 Registration Error/Exception Handling

This section demonstrates compliance with the following EECS Rules:

C2.2.2	**E4.2.7**		

D.7.1 Any errors in EECS Certificates resulting from an error in the registered data of a PD will be handled in accordance with section E.11.

D.7.2 An application for the registration of a PD for the purposes of GOs will be rejected if:

a) the applicant has failed to comply with any requirements of this Domain Protocol, the Standard Terms and Conditions or the EEGO Manual;

b) the Qualification Criteria are not satisfied in respect to that PD.

D.7.3 If REN detects an error in the information of a PD registered in the EEGO System, the following procedure will be applied:

a) If the error is minor and the PD is still eligible for GO issuance, REN will notify the Account Holder to rectify the error. If the Account Holder does not correct it, REN may decide to rectify the error itself or suspend the PD;

b) If the error means that the PD ceases to be eligible for GOs issuance, then the PD will be suspended;

c) In case of suspension, REN will notify the Account Holder responsible for the PD in writing as well as the relevant authorities. The suspension will be lifted once the Account Holder demonstrates that the PD meets all the required conditions again. If deemed necessary, REN may schedule an inspection;

d) If GOs were inaccurately issued as a result of this error, then the procedure described in E.11 may apply.

e) When appropriate, REN will report to the AIB.

D.7.4 REN evaluates changes to PD in order to verify the maintenance of the registration requirements and, if they are no longer met, the PD owner is notified of the revocation of the qualification. REN keeps records of all the communications with PD owners regarding the registration processes.

D.7.5 All errors will be corrected with the shortest possible delay.

E CERTIFICATE SYSTEMS ADMINISTRATION

E.1 Issuing EECS Certificates

This section demonstrates compliance with the following EECS Rules:

A2.1.1	**A2.1.2**	**C3.1.1**	**C3.2.1**	C3.3.1
C3.4.2	**C3.4.4**	**E3.3.10**	N3.1.1	O3.1.1

E.1.1 According to Article 35 of Decree-Law No. 84/2022 of 9 December, all producers of electricity and energy for heating and cooling from renewable energy sources, low-carbon gases, and gases from renewable sources are required to support the reliability of the EEGO System. Their obligations include:

a) Providing REN with all necessary information, access to their metering and measuring equipment, and relevant records and documents to ensure EEGO can fulfill its responsibilities;

b) Granting unrestricted access to production facilities for REN technicians and other authorized entities engaged in REN's activities;

c) Facilitating and cooperating with the auditing and monitoring of production facilities and equipment, as well as verifying the renewable content of energy and fuels used, including energy metering equipment.

E.1.2 GO are issued in accordance with the following conditions:

a) The PD must comply with the requirements stated in section D.3, be qualified for at least one type of GOs and be registered in the EEGO System;

b) If the Account Holder or PD are suspended, no GOs will be issued;

c) For a maximum production period of 1 (one) month;

d) In accordance with the metering regulation in place, for gas GO, the production period can be referenced by the 'gas day' (from 05:00 a.m. to 05:00 a.m. of the following day);

e) The face value of 1 (one) GO is 1 (one) MWh and each unit of qualifying energy output can only be certified once. Monthly quantities are rounded down to MWh and the remaining quantities are accumulated in the following months until they reach 1 (one) MWh;

f) Energy output is metered according to Section E.4;

g) GO are issued no later than 12 (twelve) months after the end of the production period and corrections are accepted up to 7 (seven) months from the current month;

h) According to the legislation in force, a GO is valid for 12 (twelve) months from the end of the production period and must be cancelled within 18 (eighteen) months after the end of the production period;

i) In accordance with the Portuguese legislation, GOs from Production Devices with support are not granted to producers. Further information about the support schemes applied in Portugal are available in section C.4.5;

j) GO issued for self-consumption cannot be traded and are cancelled upon issuance;

k) All relevant historical records are available to Account Holders through the EEGO System.

E.2 Eligible energy for EECS Certificates

This section demonstrates compliance with the following EECS Rules:

N6.4	**O6.4**		

E.2.1 For all energy carriers, GOs are issued based on the measured Nett Energy that flows into the grid. For electricity produced from renewable sources, with the exception of Production Devices with pumping, when the Production Device is out of service, its consumption is not counted.

E.2.2 For Production Devices with pumping, the output determinated for the purposes of GO issuance is calculated in acoordance with section E.5.

E.2.3 The treatment of the auxiliaries for a gas Production Device is handled as follows:

a) GOs shall only be issued for nett gas production, excluding the gas consumed by Relevant Production Auxiliaries.

b) A Production Auxiliary is considered not relevant if:

i. The energy consumed by the Auxiliary does not exceed 2%, regardless of its energy carrier;

ii. The energy consumed is demonstrably produced from renewable sources, through Conversion Issuance, in accordance with the provisions of section E.6, or on-site production;

iii. The energy consumed is demonstrably used for waste treatment;

E.2.4 For the purpose of issuing GOs, the energy from Storage Units is handled in accordance with the provisions outlined in section E.5.

E.3 Processes

This section demonstrates compliance with the following EECS Rules:

A.4	**C3.4.1**	C3.4.3	**C3.5.1**	**C3.5.2**
C3.5.3	C4.1.1	C4.1.3	**D7.1.2**	**E.2**
N6.4	**O6.4**			

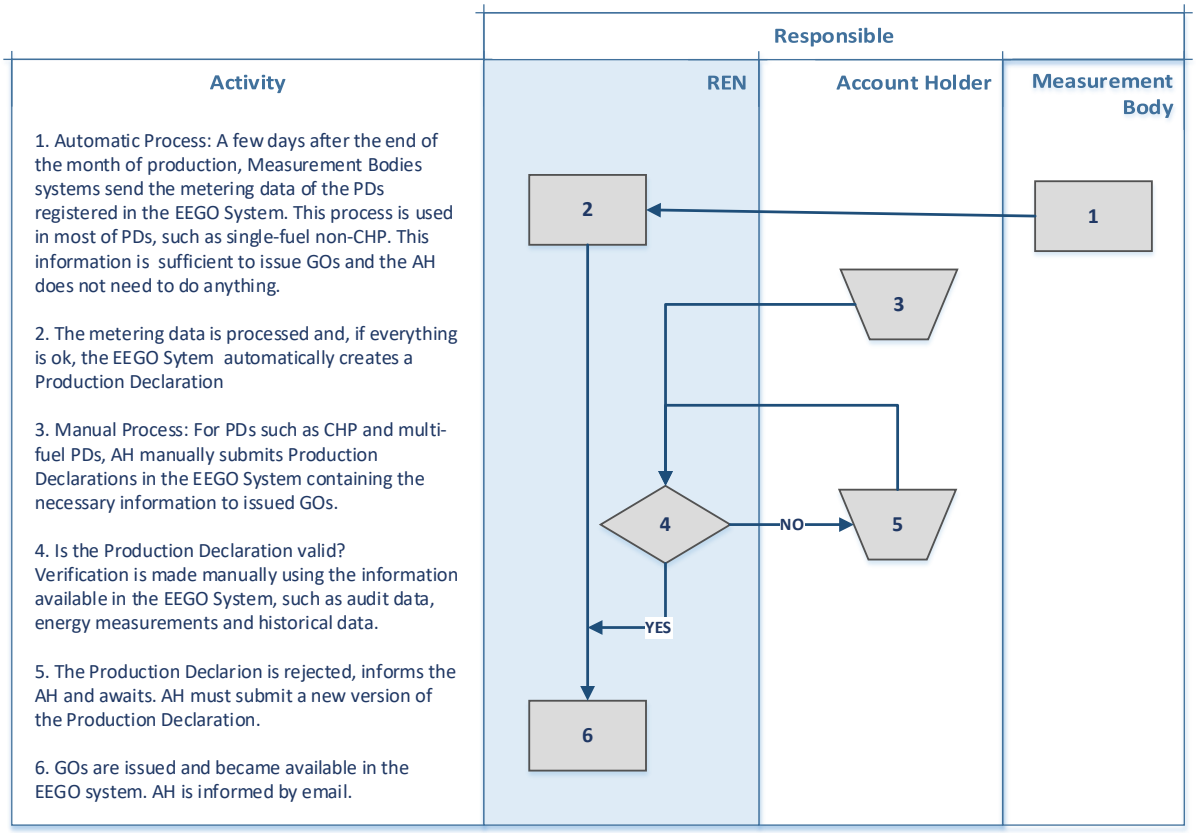
E.3.1 Only persons duly authorized by an Account Holder may register PDs. Once a PD has been registered and activated, the Account Holder to which the PD relates can request the issuance of GOs.

E.3.2 The request for issuing GOs is made through the submission of a Production Declaration.

E.3.3 The Account Holder who owns or represents a PD must electronically submit the Production Declaration, via a standardized form in EEGO System (see Annexes 5 and 6), containing all required data in accordance with the rules and procedures, including the quantities of each fuel consumed and the energy produced. The required will depend on the technical characteristics of the PD. A Production Declaration corresponds to a maximum production period of 1 (one) month and must be submitted monthly. Once validated and approved by REN, within a maximum of 5 (five) business days, the Account Holder will be automatically notified by email and the GOs will be issued to the Account Holder's account.

E.3.4 Production Declarations can also be automatically generated and approved be the EEGO System when the metering data is automatically collected from the Authorised Measurement Bodies, such as for electricity generated from a single energy source. In this cases, the EEGO System automatically creates and approves the Production Declaration upon receiving the corresponding measurement values.

E.3.5 The issuing process can be described as follows:



E.3.6 In case of PDs under a support sheme such as feed-in tariff, the Account Holder who owns or represents the PD must first transfer the GOs to specific accounts to receive the payment of the energy produced. These transfers are made automaticaly by the EEGO System and incur no charges.

E.3.7 Energy values in Production Declarations, whether submitted by the Participant or obtained automatically from the telemetering systems, shall be rounded off to the nearest kWh in accordance with the rules set out in normative document NP 37:2009.

E.3.8 When issuing GO, the values of electrical energy are rounded off to the nearest MWh. The remaining quantities are accumulated in the following months until they total 1 (one) MWh.

E.4 Measurement

This section demonstrates compliance with the following EECS Rules:

D6.1.2	N6.4.	O6.4	

E.4.1 The Measurement Bodies established by national regulation are the TSO and DSO who are responsible for collecting and validating the measurements of the electricity produced by the

Production Devices connected into the grid they operate. All Measurement Bodies, including private grids operators, must ensure the compliance of the measuring equipment and procedures with national technical and regulatory framework.

E.4.2 The determination of the energy information for the GO issuance is based, whenever possible, on actual measured values in a given period. Producers are responsible for installing metering equipment, including telemetering, in accordance with the existing regulatory framework. Any exemptions from this obligation must be properly justified and receive prior approval from REN. Producers shall ensure that the measuring equipment is calibrated and/or checked. The measuring equipment installed bu the Porducers shall be compliant with national technical and regulatory framework.

E.4.3 The required measurement frequency is at least monthly.

E.4.4 For the purpose of GO issuance, depending on the characteristics of the Production Device, the following measurements may be required (if applicable):

a) The quantity, volume and calorific value of energy produced by the generator units of the Production Device;

b) The energy consumed by the auxiliary services, when relevant;

c) The energy injected and consumed into/from the public service or private gas and electricity grids;

d) The energy consumed by customers directly connected to the same grid point as the Production Device;

e) The energy, volume and calorific value of the gases exported by other means of transport;

f) The thermal energy produced from a CHP Production Device;

g) The energy, quantities and calorific value of the fuel or fuels consumed;

h) The mechanical energy supplied;

i) The electrical energy consumed in pumping.

j) The energy extracted and injected into storage units associated with the Production Device.

E.4.5 In addition to the metering points identified in the previous point, REN may require other metering points it deems necessary for the correct quantification of energy under the scope of its activity.

E.4.6 The Producers are responsible for measuring the remaining quantities required for the issuance of GOs, in accordance with the EEGO Manual. The Producers shall provide REN, or

the entity delegated by REN, remote access to metering points requested by REN, whenever this exists.

E.4.7 Under Decree-Law No. 15/2022 of 14 January, hybrid Production Devices, i.e. using different technologies that share the same injection point, are obliged to implement measurement and telemetering systems that enable the quantification, individually, of the energy produced from each type of technology.

E.4.8 All measurement systems and equipment must be compliant with the Portuguese technical and regulatory framework, namely:

a) Commercial Relations Code for the Electricity Sector (RRC SE - Regulamento de Relações Comerciais do Sector Elétrico);

b) EEGO Manual;

c) DGEG Technical Guide for CHP Production Devices, published on DGEG's website;

d) Measurement, Reading and Data Disclosure Guide for the Electricity Sector (Guia de Medição, Leitura e Disponibilização de Dados para o Sector Elétrico);

e) Measurement, Reading and Data Disclosure Guide for the Gas Sector (Guia de Medição, Leitura e Disponibilização de Dados para o Sector do Gás).

E.4.9 For all nergy carriers, GOs are issued based on the measured Nett Energy that flows into the grid. For electricity produced from renewable sources, with the exception of PD with pumping, when the PD is out of service, its consumption is not counted.

E.4.10 For electricity production from renewable sources, the total energy value for a given reference period is calculated by aggregating the 15-minute telemetering values, where applicable, or using the highest available data resolution, in accordance with relevant regulations and legislation.

E.4.11 The efficiency and operational parameters of CHP Production Devices are calculated in accordance with the Directive 2012/27/UE of 25 October, on energy efficiency, the guidelines established by the Commission Decision of 19 November 2008 and the Delegated Regulation (EU) 2015/2402 of 12 October 2015. In accordance with the EEGO Manual, these parameters are updated quartely, based on monthly operational data, and after each audit. The audit values take precedence over the operational ones.

E.4.12 At the request of the Producer and provided all the requirements for issuing GO are met, GO may be issued for the self-consumption energy. GO for self-consumption follow the same rules and procedures as other GO, with the exception of the following additional restrictions:

a) They are not tradable on the Market (only for the surpluses injected into the networks);

b) They may only be cancelled in favor of the entity owning the production facility or the

customer(s) directly connected to the production facility. These GO will be automatically cancelled by the EEGO System upon issuance.

E.5 Energy Storage (including pumped storage)

This section demonstrates compliance with the following EECS Rules:

N6.4.4	N6.4.5	C3.2.4	C3.2.2	C3.6

E.5.1 In accordance with the EEGO Manual, Storage Units should be handled as follows:

a) Energy extracted and injected into Storage Units must be metered when the Storage Unit is connected to a grid, electricity or gas, or as part of a Production Device;

b) Subject to validation and approval by REN, Storage Units may be exempted from the requirement mentioned above if the following requirements are met:

i. They are not connected to the grid;

ii. They are integrated into a single-technology Production Device, which use a single fuel and where there is no Energy Carrier Conversion.

c) A Storage Unit is not considered a Production Device and its energy output shall not be eligible for GO issuance, except in the following cases:

i. The GOs are cancelled to prove the attributes of the energy that has entered the Storage Unit. All incoming energy shall be certified, including any system losses. For the moment, this procedure is not yet implemented in the EEGO System.

ii. The energy entering the Storage Unit has been proven to be produced on-site through a direct connection to a Production Facility and has not been subject to the issuance of GO.

d) A Storage Unit has the same Input and Output Energy Carrier, so no Energy Carrier Conversion is carried out.

E.5.2 According to the EEGO Manual, in Production Devices with storage capacity through water pumping, the GOs are issued as follows:

a) For issuing GOs, only energy from renewable sources should be considered;

b) In Production Devices with pumping, the energy from renewable sources is calculated by deducting energy stored by pumping from the total electrical energy produced;

c) When the calculated value is less than zero in a given reference period, it shall be considered in the next reference period;

d) So, for a reference period i (1 month) the electricity subject to GOs issuance determined as follows:

$$\Delta_i = \min\left(0, E_{Elec,i} - E_{pump,i} \times \eta\rho + \Delta_{i-1}\right)$$

$$E_{Renew,i} = \max\left(0, E_{Elec,i} - E_{pump,i} \times \eta\rho + \Delta_{i-1}\right)$$

Where,

Δ_i	Electric energy of the reference period *i* to be considered in the following reference period *i+1.*
$E_{Renew,i}$	Electric energy subject to GO issuance in the reference period *i*
ηρ	Efficiency factor
EPump,i	Electricity consumed in the pumping process in the reference period *i*
EElec,i	Electrical energy produced in the reference period *i*

e) The default efficiency factor currently used is set to 1. However, in accordance with a methodology proposed by REN and approved by ERSE, alternative efficiency factors may be adopted. The selected efficiency factor should accurately reflect the operational performance of each Production Device, allowing for the correct calculation of the renewable energy fraction.

E.6 Energy Carrier Conversion

This section demonstrates compliance with the following EECS Rules:

C3.2.2	C3.5.4(u)	C3.6	

E.6.1 Conversion is the process of transfering the energy attributes from one type of energy carrier to another.

E.6.2 For the purpose of issuing GOs, Conversion (hereinafter «Conversion Issuance») is performed through the cancellation of a GO, according to the following principles:

a) Differentiation of primary (input) energy sources is based on the cancellation of GO that prove the origin of the energy;

b) GO for the final energy carrier are issued only after the respective GO have been cancelled;

c) During the Conversion process, GO are cancelled for the energy consumed (i.e. the initial or input energy carrier) and new GO are issued for the energy produced (i.e. the final or output energy carrier);

d) GO of a given energy carrier can only be converted to GO of another energy carrier according to the physical energy flows and conversion process that actually occurred;

e) The GO issued are identified as resulting from Conversion and the main attributes of cancelled GO are carried over to the new GO issued.

E.6.3 For Conversion Issuance purposes, only valid GO with up to 12 month after the production period are accepted. The GO to be cancelled must have the same energy carrier of the energy input. The cancellations for Conversion Issuance are classified as «for conversion».

E.6.4 The production period in the GO issued in a Conversion Issuance process corresponds to the production period of the emitted energy of the final energy carrier.

E.6.5 Conversion Issuance is only possible when the GO for the energy consumed contain all the necessary information for that purpose.

E.6.6 The Conversion Issuance is not necessary when the energy consumed in relation to the initial energy carrier is demonstrably produced at the Production Device or transferred through a direct connection and has not been subject to the issuance of GO or other equivalent certificates.

E.6.7 The GO issued are identified as resulting from Conversion Issuance but are subject to the same rules and principles as other GO.

E.6.8 In a Conversion Issuance process, measurement of the energy consumed is mandatory to determine the amount and type of GO to be canceled, as well as the energy produced to determine the GO to be issued.

E.6.9 The energy sources in the GO for emitted energy are calculated according to the cancelled GO energy sources. If, within a given reference period, GO from multiple energy sources are cancelled for a given Production Device in the Conversion Issuance process, the energy produced from each of the sources shall be calculated according to the following formula:

$$E_{Conv,i} = E_{Conv} \times GO_i / F_{Total}$$

Where,

$E_{Conv,i}$ - Amount of energy produced by source *i*;

GO_i - Energy related to cancelled GO type *i*;

E_{Conv} - Total amount of energy produced;

F_{Total} - Total energy consumed.

E.6.10 GO shall be cancelled for the initial energy carrier in a volume equal to the consumed energy measured at the Production Device. The energy values are rounded down to the nearest MWh and the remaining values are accumulated in the following periods until they total 1 MWh.

E.6.11 The GO are issued for the final energy carrier in the volume equal to the energy emitted by the Production Device. The energy values are rounded off to the nearest MWh and the remaining values are accumulated in the following periods until they total 1 MWh.

E.6.12 Conversion Issuance can also apply to auxiliary consumption. The energy consumed by auxiliaries and Converted will not be deducted from the energy produced in a given reference period.

E.7 Combustion Fuel and Production Devices with multiple energy inputs

This section demonstrates compliance with the following EECS Rules:

N6.3.2	O6.3.2		

E.7.1 Fuel measuring equipment (meters or flowmeters) must be installed or methods that objectively quantify the following must be applied:

a) The energy contained in the fuels consumed by the Production Device;

b) Where applicable and when deemed relevant, the energy contained in the fuels consumed by the auxiliary systems of the Production Device;

c) Where applicable, the energy contained in the fuels consumed by the equipment that performs separate production of heat or electricity.

E.7.2 These metering systems must enable the following:

a) Quantification of the different types of fuels consumed by the Production Facility and, if applicable, by the equipment producing heat or electricity separately;

b) Differentiations of fuel consumption by equipment with different technology or commissioning dates;

c) Determination of the Calorific Value of the fuels used. Where necessary and applicable, Producers must provide a methodology for the calculation of the Calorific Value for the fuels used, which shall be approved by EEGO.

E.7.3 For Production Devices using multiple fuels, the Account Holder who owns or represents the Production Device has to submit Production Declarations declaring the quantity of each fuel consumption during the reference period. An example of a Production Declarion is available in Annexes 5 and 6.

E.7.4 Production Declarations are verified using the information available, including measurements provided by Measurement Bodies, audits reports and historical values. GOs are issued after the verification of the Production Declarations.

E.7.5 In the case renewable and non-renewable energy sources are used, the Energy Input Factor is used to calculate the share of each in order to determine the amount of production subject to

GO issuance. No GOs will be issued for the share of production associated to non-renewable energy fuels.

E.7.6 Renewable energy subject to GO issuance produced in municipal waste incineration plants is calculated as a percentage of the total electricity injected into the Public Service Electricity Grid. The percentage is determined each year based on waste audits carried out by the competent authorities.

E.7.7 In the case of non-CHP Production Devices that use multiple fuels, the official Annual Production Declarations, submitted to DGEG and the environmental authorities until the end of March in compliance with the Portuguese Legislation, can also be used to determine the percentage of the energy produced by each fuel.

E.7.8 To ensure compliance with applicable regulations and registration conditions, Production Devices and Production Declarations are subject to audits and inspections, in accordance with the EEGO Manual

E.8 Format

This section demonstrates compliance with the following EECS Rules:

C3.5.4	C3.5.5	N6.5.	N6.6	O7
O8	C3.4.4	E3.3.10	N3.1.1	O3.1.1

E.8.1 EECS Certificates shall be Issued in such format as may be determined by AIB.

E.8.2 When applicable and subject to possible updates, the following information is recorded on the EECS Certificates:

a) The Energy Carrier;
b) Issuing Body Identification;
c) The country of the Issuing Body;
d) The face value of the GO;
e) GO identification code based on GS1/GIAI coding;
f) The time period during which production took place;
g) The date of issue of the GO;
h) The Production Device information:
    i. identification based on GS1/GSRN coding;
    ii. Name;
    iii. Location;

iv. Installed capacity(ies);

v. The commissioning date;

vi. Information on whether the Production Device has benefited from a national support scheme;

vii. The type of Production Device, with regard to the technology used, according to EECS;

i) Indication of whether the emission was made from energy emitted from a Storage System;

j) The dissemination level according to the classification established by EECS;

k) Whether it is a GO related to a renewable, low-carbon or other gas;

l) Information on the type of gas produced and its composition according to the categories defined in the EECS rules;

m) Type of renewable source used in the production of gases from renewable sources or of low carbon content;

n) Any other information which may be considered relevant.

o) In addition, in the case of CHP Production Devices, the GO shall contain the following additional information:

i. The Lower Calorific Value of the fuels consumed;

ii. The quantity and use of heat produced in combination with electricity;

iii. The percentage of electricity produced from high-efficiency cogeneration calculated in accordance with the EEGO Manual and with Annex II to Directive 2012/27/EU of the Parliament and of the Council of 25 October 2012;

iv. The Primary Energy Savings (PES) expressed as a percentage, absolute value and in MJ/MWh;

v. The overall PES of the process expressed as a percentage.

vi. CO2 emissions associated with electricity generation;

vii. The CO2 emissions avoided per MWh produced from electricity;

p) In the case of renewable or low-carbon gas Production facilities, the GO may also contain the following additional information:

q) Information about the Calorific Value used for calculating the energy contained in the gas produced, including the type (HCV or LCV);

r) The end use of the gas as set out in the EECS rules;

s) Further information to be established by order of the DGEG;

t) Indication if the GO is the result of a Conversion Issuance process;

E.8.3 in relation with the **optional** fields mentioned in EECS C3.5.5, N6.6, O8, procedures are in place to determine the value recorded on the EECS Certificates:

Subject	Name of data field on EECS Certificate	Present on issued certificates? *Yes (always) / No / On Request of Producer*	Procedure to determine the value of this data field	Reference in EECS Rules
Element of Production Device	Capacity of production element (in addition to nominal capacity of Production Device)	No		C3.5.5 a / O8.1.1
	Date operational of production element (in addition to data operational of Production Device)	No		C3.5.5 a
	Type of production element	No		C3.5.5 a
Carbon footprint	Quantification of Carbon Footprint (CFP)	No	Pending the publication of a methodology	C3.5.5 b
	Reference to methodology for determining the CFP	No	Pending the publication of a methodology	C3.5.5 b
Production Time interval indicators	Starting time when the Output was produced	Yes	For now, only monthly production periods	C3.5.5 c
	End time when the Output was produced	Yes	For now, only monthly production periods	C3.5.5 d
Nuclear energy	Quantification of radioactive waste produced per MWh of Output	Not applicable	Not applicable	C3.5.5 e
	Reference to methodology for determining the radioactive waste produced	Not applicable	Not applicable	C3.5.5 a
Energy Savings [on HEC Certificates]	Amount of primary energy saved in MJ/MWh	Yes	In accordance with the EEGO Manual	N6.6.1 b
	Primary energy savings as % of input and output flows of Cogeneration unit	Yes	In accordance with the EEGO Manual	N6.6.1 b
GHG savings	GHG emissions saved	No	Pending the publication of a methodology	O8.1.1 b
	Method for GHG savings	No	Pending the publication of a methodology	O8.1.1 c
	RED GHG saving criteria met Y/N	No	Pending the publication of a methodology	O8.1.1 c
Sustainability criteria	Sustainability criteria met Y/N, legislative requirement reference, certification scheme, certification body, reference to certificate(s)/PoS	Not yet	Pending the publication of local legislation	O8.1.1 d
Calorific value	Calorific value for calculating MWh of Output	Yes	In accordance with the EEGO Manual	O8.1.1 e
End-use of gas	Category from Fact sheet End-Use of Gas (only if cancellation is restricted to this end-use)	Yes	In accordance with the EEGO Manual	O8.1.1 f

Source-shares	Info on the Inputs, their Source Type, their share in total energy Input	Yes	In accordance with the EEGO Manual	O8.1.1 g
Pre-conversion support	In case of Conversion Issuance, Indication of public support granted in relation with energy fed into converting Production Device	Yes	In accordance with the EEGO Manual	O8.1.1 i
Composition Purity	Indication of the purity of the composition of the Type of Gas	Yes	In accordance with the EEGO Manual	O8.1.1 j
Composition criteria	Reference to criteria to which the gas composition complies	Yes	In accordance with the EEGO Manual	O8.1.1 k
Advanced Biomass Feedstock	Y/N	Not yet	Pending the publication of local legislation	O8.1.1 l

E.9 Transferring EECS Certificates

This section demonstrates compliance with the following EECS Rules:

C5.1.1	C5.1.3	C5.1.6	

E.9.1 GOs may be transferred between the following domains:

a) Within the Domain Portugal;

b) From another Domain from a Member State under the EECS Scheme to the Domain Portugal;

c) From the Domain Portugal to another Domain under the EECS Scheme;

d) Transfer requests from and to other regions may not be accepted.

E.9.2 The initiation of a transfer is carried out by the origin Account Holder, i.e. the account where the GO reside. Only users duly identified and authorized by the Account Holder may submit transfer requests in the EEGO System.

E.9.3 The GOs to be transfered can be selected manuall by the Account holder or automatically by the EEGO System, based on the criteria provided by the Account Holder. When certificates are 'in transit' they are not available for another transfer.

E.9.4 All valid and tradable GOs can be transferred, which excludes GOs already cancelled or GOs with more than 12 (twelve) months after the end of the production period.

E.9.5 Only activeAccount Holders, i.e. those not suspended, are able to submit transfer requests in the EEGO Sytem.

E.9.6 All transfers are, by default, automatically approved by the EEGO System. However, REN my decide that manual approval is required. Transfers will be performed as soon as possible within a maximum of:

a) 3 (five) business days for internal transfers;

b) 5 (five) business days for imports, counting from the date on which the complete information is received. As part of the verification process, REN may request additional information to the origin AIB registry and/or Account Holder.

c) 10 (ten) business days for exports. This period may be extended by reasons not attributable to REN, such as the time required for the verification process of the receiving AIB registry.

E.9.7 Internal transfers and export requests are made electronically via a form in the EEGO System, specifying the GOs to be transferred and the destination Account. Import requests are made to the origin Issuing Body and received by the EEGO System via AIB Hub.

E.9.8 All relevant historical records are available to Account Holders through the EEGO System.

E.9.9 Upon submission of a transfer request, the following procedures are performed:

a) In the case of an internal transfer (within the Domain Portugal):

i. The order is automatically processed by the EEGO System and GOs are withdrawn from the origin Account and registered in the destination Account;

ii. Both Account Holders involved in the operation (origin or destination) are automatically notified by email.

b) In the case of an export:

i. The order is automatically processed by the EEGO System and GOs are withdrawn from the origin Account and registered in the destination Account;

ii. The request is submitted to the Issuing Body holding the destination Account;

iii. Upon receipt of confirmation from the destination registry that the transfer was successful, GOs are recorded in the EEGO System as exported and the local Account Holder is notified by email.

d) In the case of an import:

i. The request is validated by the EEGO System and, if compliant with EECS and the national regulatory framework, the order is accepted and automatically processed by the EEGO System;

ii. The EEGO System informs the origin registry that the request was accepted;

iii. GOs are registered in the destination Account and the respective Account Holder is automatically notified by email.

E.10 Rules for EECS Certificates for export and import

This section demonstrates compliance with the following EECS Rules:

E.10.1 The import/export of GOs shall be carried out within the framework of the pan-European EECS Scheme, via AIB's Hub. This applies to all energy carriers, including electricity, gas and hydrogen.

E.10.2 In accordance with the Portuguese regulatory framework, all GOs under the EECS Scheme from other Member States of the European Union are recognized. REN will use its reasonable endeavours to verify import requests and, in case of substantiated suspicions regarding their accuracy, reliability or veracity, they will not be accepted. REN shall notify the relevant competent authorities, in accordance with their respective competences, of any suspicions and potentical refusals to recognize GOs.

E.10.3 All valid and tradable GOs can be exported, including those for all energy carriers such as electricity, gas and hydrogen.

E.10.4 Non-EECS GOs are only accepted upon the establishement of a formal bilteral acceptance criteria, approved by ERSE and DGEG.

E.10.5 Imports of GOs issued after July 2021 in third countries with no mutual recognition agreement with the Union will not be accepted. These requests are automatically rejected by the EEGO System.

E.11 Administration of Malfunctions, Corrections and Errors

This section demonstrates compliance with the following EECS Rules:

C5.1.7	C8.4.1	C8.4.2	C8.4.3	C8.5.1
D9.1.2				

E.11.1 REN will co-operate with AIB and other Issuing Bodies to identify and correct any errors.

E.11.2 REN will make all available effort to prevent undue enrichment of any Account Holder as a result of an error.

Issuance Errors

E.11.3 Once issued, the details of an EECS Certificate cannot be altered or deleted except to correct an error. The Account Holder shall immediately inform REN if it identifies any error. The errors are corrected as soon as possible.

E.11.4 When an error affects GOs issued in the domain of Portugal, the error is resolved as follows:

a) If the GOs have not yet been transferred or cancelled, the following procedures are performed:

i. Incorrect GOs are withdrawn and new correct GOs are issued;

ii. The correspondent Account Holder is notified.

b) If the GOs have already been transferred within the Domain Portugal:

i. Incorrect GOs are withdrawn and new correct GOs are issued into the current Account;

ii. The correspondent Account Holder is notified.

c) If the GOs have already been cancelled, the Account Holder that cancelled the GOs is informed. If the error is classified as important or critical by the Account Holder or by REN, corrective actions are taken and a new version of the cancellation report is generated.

d) If the GOs have already been exported:

i. The Issuing Body responsible for the domain where the GOs are currently registered is contacted in order to assess the issue and find a solution to correct the error;

ii. If deemed necessary by the destination Issuing Body, REN will provide an account to re-import the GOs. The incorrect GOs are then withdrawn, new correct GOs are issued and exported back.

E.11.5 When an error affects GOs imported to Portugal, the Issuing Body responsible for the issuing domain is notified to resolve the error. Where an obvious error has occurred and is agreed, REN may correct it even if it was not the issuer.

E.11.6 In case of the number of GO issued are ajusted due to metering corrections, the EEGO System will act as follows:

a) if the number of GOs is higher, new GOs are issued;

b) if the number of GOs is lower and there are sufficient GOs in the account for the correction, the difference is annulled from the account;

c) if the number of GOs is lower and the GOs in the account have already been transferred or cancelled, the difference will be deducted from the GO issuance of the same Production Device in the following months until the correct value of GO issued is reached;

d) The Account Holder is notified of the new value of GOs issued and the corresponding invoicing is adjusted through credit notes or debit notes.

E.11.7 The maximum deadline for making corrections is 7 (seven) months after the end of the production period. In exceptional and duly substantiated cases, and subject to the approval of REN, corrections may be made after this deadline, such as in situations involving changes in the remuneration schemes or failures in the EEGO System.

Transfer Errors

E.11.8 In cases where, for technical reasons, it is impossible to carry out GOs transfers, REN will act as follows:

a) if the technical issue can be corrected in a reasonable period of time, the transfer will be performed as soon as possible after the problem is solved;

b) if not, as last resort and subject to the agreement of the destination Issuing Body, ex-domain cancellations can be used.

E.11.9 On the occurrence of an error in a transfer, the Account Holder shall immediately inform REN, which will take the following actions:

a) If the transfer request is still pending, it shall be rejected;

b) Where the error is proven to be due to an abnormal functioning of the EEGO System:

i. For internal transfers, REN will reverse the transfer;

ii. For exports, REN will notify the receiving Issuing Body in order to have the situation corrected;

iii. For imports, REN will notify the Originating Issuing Body to inform the respective Account Holder and rectify the situation by re-exporting the GOs.

c) When the error was caused by the Account Holder and the request has already been processed:

i. For internal transfers, REN will inform the receiving Account Holder and, with its agreement, reverse the transfer;

ii. For exports, REN will notify the receiving Issuing Body to assess the possibility of correcting the situation;

iii. If the GOs have already been cancelled, the procedures for handling cancellation errors in cancellations will be applied;

d) When the error is caused by an agent not registered in the EEGO System and has resulted in an import:

i. REN will notify the receiving Account Holder and, with his agreement, reverse the import.

ii. Upon agreement with AIB and the originating Issuing Body, other corrective procedures may apply.

E.11.10 For the situations referred to in subparagraphs E11.9 (a) and (b), the amount relating to the service provided will not be charged.

E.11.11 For the situations referred to in subparagraph subparagraphs E11.9 (c), the correction requests should be submitted within 5 working days after the transfer. If the transfer is reversed by REN, the amount for the service provided will be charged according to the tariff in force.

E.11.12 Where errors or inconsistencies are identified which result in the need to transfer GO already auctioned, REN shall proceed as follows:

a) If possible, the same amount of GO is transferred, for the same Production Device, with the closest production period to the missing GO;

b) If not, the same amount of GO is transferred, for a Production Device with similar technology and fuels, with the production period closest to the missing GO.

Cancellation Errors

E.11.13 On the occurrence of an error in a cancellation, the Account Holder shall immediately inform REN, which will take the following actions:

a) If the request for cancellation is still pending, it will be cancelled;

b) If the cancellation has been already closed and the error is proven to result from an abnormal operation of the EEGO System, REN will correct the problem and, if the cancellation report has already been issued, a new version will be generated;

c) If the cancellation has been already closed and the error is due to a mistake by the Account Holder, REN may only amend the cancellation in exceptional cases and subject to ERSE's approval. In such cases, the Account Holder must demonstrate that no risk of double counting exists.

E.12 End of Life of EECS Certificates – Cancellation

This section demonstrates compliance with the following EECS Rules:

C5.2.3	C6.1.1	C7.1.1	C7.2.1	C7.2.2
C7.2.3	C7.3.1	E3.3.10	N3.1.1	O3.1.1
C7.1.3				

E.12.1 Cancellation is removing a Certificate from circulation. Once Cancelled, a Certificate cannot be moved to any other account and so is no longer tradable.

E.12.2 Cancellation of EECS Certificates is allowed for the categories of certificates, marked with X in the table below, and informing on the actor who is allowed to cancel Certificates:

Cancellation category	Electricity	Energy Gas	Hydrogen

End-use of energy	X	X	X
Conversion Issuance (EECS C3.2.2 b)	X	X	X
Storage Issuance (EECS C3.2.4 a.ii)	N/A	N/A	N/A

E.12.3 Cancellations are initiated by the relevant Account Holder. Only users duly identified and authorized by the Account Holder may submit cancellation requests. After a cancellation, the Account Holder that made the request is automatically notified by email. All relevant historical records are available to Account Holders through the EEGO System

E.12.4 Cancellation requests are made electronically via a form in the EEGO System, specifying the following:

a) The GO to be cancelled. The selection process for the GO to be cancelled may be done manually or automatically through the EEGO System;

b) Type of cancellation, namely: Disclosure, Conversion or Other.

c) The beneficiary, which can be:

i. The Account Holder submitting the request;

ii. Any other Account Holder (usually an energy supplier);

iii. An end-consumer not registered in the EEGO System. In this case, the location of the consumption as well as the beneficiary's identity (name and VAT number) and location shall be provided.

d) Additionally, the following may also be given:

i. The End Customer's Grid Delivery Point Code(s) (CPE/CUI);

ii. The commercial energy-related product;

iii. Any other information considered relevant by the Account Holder.

E.12.5 Cancellations requests may be subject to prior validation by REN and can be rejected if they do not comply or if they contain contradicting information, such as insconsistencies in the observations open text field.

E.12.6 According to the Portuguese legislation, GOs are valid for 12 (twelve) months after the end of the production period and must be cancelled up to 18 (eighteen) months after the end of the production period. The EEGO System automatically ensures the compliance with these rules.

E.12.7 For cancellations for disclosure purposes in the electricity sector, under the procedures established by ERSE Directive No. 16/2018, only GOs until 12 (twelve) months after the end of the production period are accepted.

E.12.8 For cancellations for conversion purposes, only GOs until 12 (twelve) months after the end of the production period are accepted.

E.12.9 A cancellation request shall be processed within a maximum of 5 (five) working days, including the validation by REN if necessary. Once processed, the cancellation request will automatically close after 5 (five) business days. In order to prevent errors in cancellations, the relevant Account Holder may cancel or close the cancellation request during this period.

E.12.10 When a cancellation is closed, a Cancellation Statement, in a PDF format digitally signed, is automatically generated by the EEGO System and made available for the Account Holder. End Consumers that are not registered in the EEGO System can verify teh authenticity of the Cancelaltion Statement on the EEGO website (http://eego.ren.pt). See Annexes 7 and 8 for examples of a Cancellation Statement for electricity and gas.

E.12.11 Cancellations are only accepted for consumption periods that meet the following requirements:

a) It is a continuous period;

b) It has a maximum duration of 12 months;

c) It does not include separate calendar years;

d) The start date of the consumption period is earlier than the date of submission of the application;

e) In compliance with the requirements set by ERSE, in case of a cancellation in favour of an energy supplier for the purposes of energy disclosure.

E.12.12 Ex-domain cancellation requests may only be accepted in some cases, such as to non-Members of AIB or, as a remedial action due to technical issues. REN does not guarantee acceptance of the requests to non-AIB Members, with the exception of those made for the Autonomous Regions of Madeira and the Azores. The acceptance of Extra Domain cancellations to AIB members is subject to the establishment of an objective acceptance criteria and procedures, which must be approved by DGEG and ERSE.

E.12.13 REN publicly publishes statistical information on cancelations, including ex-domain cancellations. For disclosure purposes all cancellations are reported to ERSE.

E.12.14 For Gas, the relationship with the Union Database and sustainability certification National or Voluntary Schemes in this Domain was not yet established and is pending the publication of new legislation. In the meantime, to prevent double counting, transitional measures and procedures are followed by ECS and REN, including:

a) All Proofs of Sustainability (PoS) issued by ECS are reported to REN;

b) All gas GOs issued by REN and all operations in the EEGO System are reported to ECS;

c) For imported PoS, ECS requires the cancelations reports of the corresponding GOs.

E.13 End of Life of EECS Certificates – Expiry

This section demonstrates compliance with the following EECS Rules:

C5.2.3	C6.1.1c	E6.2.1h	

E.13.1 According to the Manual of Procedures of EEGO, GOs can only be:

a) Transferred – Up to 12 (twelve) months after the end of the production period. After that, GOs expire. Only valid and tradable GOs can be transferred, which excludes GOs already cancelled or expired GOs.

b) Cancelled – Up to 18 (eighteen) months after the end of the production period. For disclosure purposes, GOs must be cancelled up to 12 (twelve) months after the end of the production period.

E.13.2 The compliance with these rules is automatically guaranteed by the EEGO System.

E.13.3 After 12 months after the end of the production, the EEGO System will automatically change the status of the GOs and the Account Holders are notified by email. All relevant historical records are available to Account Holders through the EEGO System.

E.13.4 When GOs expire, the EEGO System will automatically change their status and the Account Holders are notified by email. All relevant historical records are available to Account Holders through the EEGO System.

E.13.5 REN publically publishes statistical information on expired GOs.

E.14 End of Life of EECS Certificates – Withdrawal

This section must demonstrate compliance with the following EECS Rules:

C5.2.3	C6.1.1	C8.2.1	

E.14.1 GOs can only be withdrawn to rectify errors as described in section E.11. All relevant historical records are available to Account Holders through the EEGO System.

E.14.2 GOs which have been withdrawn are no longer valid for transfer or cancellation.

F ISSUER'S AGENTS

F.1.1 The relevant Roles within the domain Portugal are detailed in Section B.3 of this document and the correspondant contact details are provided in Annex 1.

G ACTIVITY REPORTING

G.1 Public Reports

This section demonstrates compliance with the following EECS Rules:

E3.3.4	HPA section 14.2		

G.1.1 For each technology, operational and statistical non-confidencial information is published on REN's website http://eego.ren.pt. REN publically discloses the following information, subject to any amendments to information considered relevant:

a) List of Account Holders, with names, VAT numbers and codes;

b) Information on Production Devices, in particular:

i. Identification of the Facility (name and code);

ii. Energy Carrier(s);

iii. Location;

iv. Type of technology and fuel or fuels used in production;

v. Installed Capacity;

vi. Other relevant information.

c) Statistical information on GOs, namely:

i. Type of operation: Issued; Transferred; Exported; Imported; Cancelled and Expired;

ii. Energy Carrier;

iii. Type of technology and fuel or fuels used;

iv. Purpose and type of cancellation: ex-domain, disclosure and conversion;

v. Any other relevant information.

d) Information on the audits, including the annual audit plan;

e) The Annual Activity Report.

G.1.2 REN will make available to AIB, every month, the required relevant data for statistical reporting.

G.1.3 In addition to the publicly available information, REN also reports periodically and upon request the following information:

a) All Operational data is reported to ERSE for the validation of the disclosure information provided by the energy suppliers;

b) All operational data is reported to ENSE for supervision purposes;

c) Economic data is reported to ERSE to ensure compliance with the principles of economic regulation as stated in the legislation.

G.2 Record Retention

This section demonstrates compliance with the following EECS Rules:

A12.1.1	C5.1.2	D8.1.2	

G.2.1 REN maintains records of all data in the registry as well, as well data outside the registry, conerning material communications with Market Participants regarding the registration of Production Devices and the issuance, transfer and cancellation of GOs. This is done in accordance with the following table:

Data	Time	Medium
Standard terms and conditions and its appendices	Minimum 10 years after termination of contract	Both paper and electronic archive (scans)
Production Device – Registration forms, audit reports and Authorised User Forms	Minimum 10 years after de-registration	Electronic Forms
Issuing Request (consumption Declarations / Production Declarations /meter reading data)	Minimum 10 years	Electronic Forms
Transaction Data	Minimum 10 years	Database backups

G.2.2 All information complies the data protection regulations in force in Portugal and implemented by REN.

G.3 Orderly Market Reporting

This section demonstrates compliance with the following EECS Rules:

E4.2.5	E4.2.6	E4.2.7	

G.3.1 REN will enforce the rules in relation to any act of non-compliance with the applicable national regulatory framework and will inform the AIB of any relevant changes about the EECS scheme in Portugal, especially if it requires changes to this Domain Protocol.

G.3.2 REN will also enforce the rules in relation to any act of non-compliance, such as this Domain Protocol, the Standard Terms and Conditions, and the EECS Rules.

G.3.3 Where REN identifies suspicious activity or acts of non-compliance, under section G.3.1 and G.3.2, as soon as REN becomes aware/is practically possible, REN will inform the AIB, the national supervising authorities and other Issuing Bodies of non-compliance where such breach could affect the transfers of GOs with other domains and will provide all required information to the AIB to resolve or investigate such action.

G.3.4 In case of non-compliance, REN has the right to suspend and withdraw an Account Holder from the EEGO System, according to the Standard Terms and Conditions and the EEGO Manual.

H ASSOCIATION OF ISSUING BODIES

H.1 Membership

This section demonstrates compliance with the following EECS Rules:

C2.2.6	C2.2.7		

H.1.1 The Association of Issuing Bodies brings together the issuing bodies of European energy certificate schemes. The AIB promotes the use of a standardised system, based on a harmonised environment, structures and procedures in order to ensure the reliable operation of European energy certificate systems. With its independent and peer reviews, and its periodic audits, the AIB provides a robust framework for reliable and fraud-resistant GO systems. Among others, it can also act by suspending transfers through the Hub. Membership of AIB facilitates mutual recognition of GOs across Europe.

H.1.2 In case REN ceases to be a Scheme Member of an EECS Scheme, it shall revise its EECS Registration Database so that every Production Device registered therein ceases to be registered for the purposes of EECS. Certificate issuing under EECS would stop, and EECS GOs would remain tradable only until Expiry.

H.1.3 In case REN ceases to be the Authorised Issuing Body for EECS Certificates, it shall revise its EECS Registration Database so that each Production Device in the Domain ceases to be registered for the purposes of EECS Certificates, it shall stop issuing EECS GOs and after a transitional period the registry shall be taken offline.

H.1.4 Should REN withdraw from AIB membership, it will give notice in writing to the EECS Market Participants (EEGO System Registrants) in accordance with the Standard Terms and Conditions. As a result, all records in the EECS Registration Database will be locked at that effective date, no further Issuing will take place and all Production Devices will cease to be registered for the purposes of GOs unless the EECS Registration Database is acquired by another service provider.

H.1.5 In case REN would be replaced by another Issuing Body for the Portuguese domain by a new Law, AIB would be informed immediately. In this situation, REN would take the necessary actions to guarantee a right transition to the new Issuing Body.

H.2 Complaints to the AIB

This section must demonstrate compliance with the following EECS Rules:

None directly	(J1.1.2)		

H.2.1 An Account Holder is allowed to notify the Secretary General of AIB in writing in case:

a) REN is in breach of any of the provisions of Product Rules in relation to GOs; or

b) Any Product Rules that do not comply with the relevant provisions of the EECS Rules, and evidence is provided substantiating such allegations, and that the Authorised Issuing Body has been given adequate opportunity to respond to such allegations.

H.2.2 The General Secretary of AIB shall invite the relevant Authorised Issuing Body to respond to the allegation.

I CHANGE CONTROL

I.1 Complaints to REN

This section must demonstrate compliance with the following EECS Rules:

None directly			

I.1.1 All complaints shall be submitted to REN in writing. The complaint shall include identification of the complainant, date of the complaint and a detailed description of the complaint subject. REN is obliged to consider the complaint, investigate the circumstances and if possible, within this Domain Protocol, resolve the cause of the complaint.

I.1.2 The complainant shall be informed by REN how the complaint is or will be processed within 15 (fifteen) working days. REN strives to resolve all complaints no later than within 30 (thirty) working days and will send written confirmation of the outcome.

I.1.3 If the complaint regards a decision on REN's part, and REN finds that the complaint is justified, then REN will make every effort to correct the mistake as soon as possible.

I.2 Disputes

This section must demonstrate compliance with the following EECS Rules:

None directly			

I.2.1 All disputes shall be notified to REN in writing. Any disputes that may arise between REN and the Account Holders in the EECS Scheme regarding the application, interpretation or integration of the operating rules of the EEGO System and the EEGO Manual shal be settled it in good faith and resolved in accordance with the Standard Terms and Conditions and the EEGO Manual.

I.2.2 Any disputes are processed and resolved by an arbitral tribunal in accordance with the EEGO Manual, namely:

a) The court shall be composed of three members: one appointed by each Party and the third chosen by mutual agreement of the arbitrators appointed by the Parties, who shall serve as the chairperson;

b) Any Party which decides to submit a dispute to the court of arbitration must clearly state the grounds for this request and shall immediately appoint their arbitrator in the request for the establishment of the court. This request shall be communicated to the other Party via registered letter with acknowledgement of receipt. The other Party shall then, within the prescribed period, appoint their arbitrator and arrange for its defense.

c) Both arbitrators appointed under the preceding terms shall, within the specified time limit, appoint the third arbitrator who will chair the court. If this appointment does not occur within the stipulated timeframe, the competent State Court shall be responsible for the appointment;

d) The court shall be considered constituted on the date when the third arbitrator, who will chair the court, accepts their appointment and communicates this acceptance to both Parties;

e) The arbitration proceedings shall take place in Lisbon;

f) Unless there is a specific agreement between the Parties, the court of arbitration shall adjudicate in accordance with the applicable contractual and legal provisions, and its decisions shall be final and not subject to appeal;

g) The court of arbitration shall deliver its decisions within 3 (three) months from the date the court is established in accordance with this clause. This period may be extended by an additional 3 (three) months at the court's decision and shall also include a decision on the costs of the proceedings and the appointment of these costs among the Parties.

I.2.3 Disputes between two parties where the reason for the dispute is a mistake or technical error on REN's part, shall be notified to REN in writing as soon as possible.

I.2.4 Disputes between parties related to delayed or incomplete payment or other issues relating to contractual agreements between the parties will not be handled nor resolved by REN.

I.2.5 Any matters not covered by this chapter shall be governed by the provisions of Law No. 63/2011 of 14 December.

I.3 Change Requests

This section demonstrates compliance with the following EECS Rules:

E4.2.3	E6.2.1e	L5.1.1	

I.3.1 Any Account Holder may submit a proposal for a change to this Domain Protocol. The proposal for a change shall be submitted in writing via email to the address eego@ren.pt and include:

a) Identification of the EECS Market Participant;

b) Date of the proposal;

c) Detailed description of the proposal subject and reasons for the proposal.

I.3.2 Upon receipt of a request, REN will:

a) Respond to the request within 10 (ten) working days, describing the procedures to be

followed;

b) Evaluate whether the request and its implications are reasonable;

c) If REN agrees with the request but it does not comply with the EEGO Manual, REN will request approval from ERSE;

d) Inform the Account Holder of the outcome of the final decision.

I.3.3 REN reserves the right to implement any modifications to this Domain Protocol that it considers necessary for the effective and efficient functioning of the market.

I.3.4 Any modifications to this Domain Protocol are subject to approval by the AIB that such changes do not conflict with the Principles and Rules of Operation of the Association of Issuing Bodies (AIB) for The European Energy Certification System.

I.3.5 Implementation of modifications will be notified to the Account Holder and will take effect on publication of the documentation on the EEGO System.

I.3.6 The agreement between REN and the Account Holders, established through the Contracts concluded for this purpose, cannot be invoked to prevent either party from obliging themselves to comply with future updates to this Domain Protocol, provided such updates are legally approved.

ANNEX 1 CONTACTS LIST

AUTHORISED ISSUING BODY
REGISTRY OPERATOR
COMPETENT AUTHORITY
PRODUCTION REGISTRAR
PRODUCTION AUDITOR
REGISTRY SUPPORT

Company name	REN – Rede Eléctrica Nacional, S.A.
Contact person	Miguel Jerónimo
Department	EEGO
Address	Estados Unidos da América n.º 55 – 1749-061 Lisboa
Phone number	+351 210013557
E-mail address	eego@ren.pt
Website	https://eego.ren.pt

COMPETENT AUTHORITY FOR SUPERVISION OF DISCLOSURE OF THE ORIGIN OF ENERGY (GAS & ELECTRICITY)

Company name	ERSE – Entidade Reguladora dos Serviços Energéticos
Address	Rua Dom Cristóvão da Gama, n.º1-3.º andar 1400-113 Lisboa Portugal
Phone number	+351 213033200
E-mail address	inforotulagem@erse.pt; erse@erse.pt.
Website	www.erse.pt

COMPETENT ENTITY TO VERIFY COMPLIANCE WITH SUSTAINABILITY CRITERIA

Company name	ECS - Entidade Coordenadora do Cumprimento dos Critérios de Sustentabilidade. The competencies and responsibilities of ECS are delegated to The National Laboratory of Energy and Geology (LNEG).
Address	Estrada do Paço do Lumiar, 22 1649-038 Lisboa Portugal
Phone number	+351 210924600 / 1
E-mail address	info@lneg.pt
Website	https://www.lneg.pt

MEASUREMENT BODIES – ELECTRICITY

Company name	REN – Rede Eléctrica Nacional, S.A.
Address	Estados Unidos da América n.º 55 – 1749-061 Lisboa Portugal
Phone number	+351 210 013 500
E-mail address	eego@ren.pt
Website	www.ren.pt

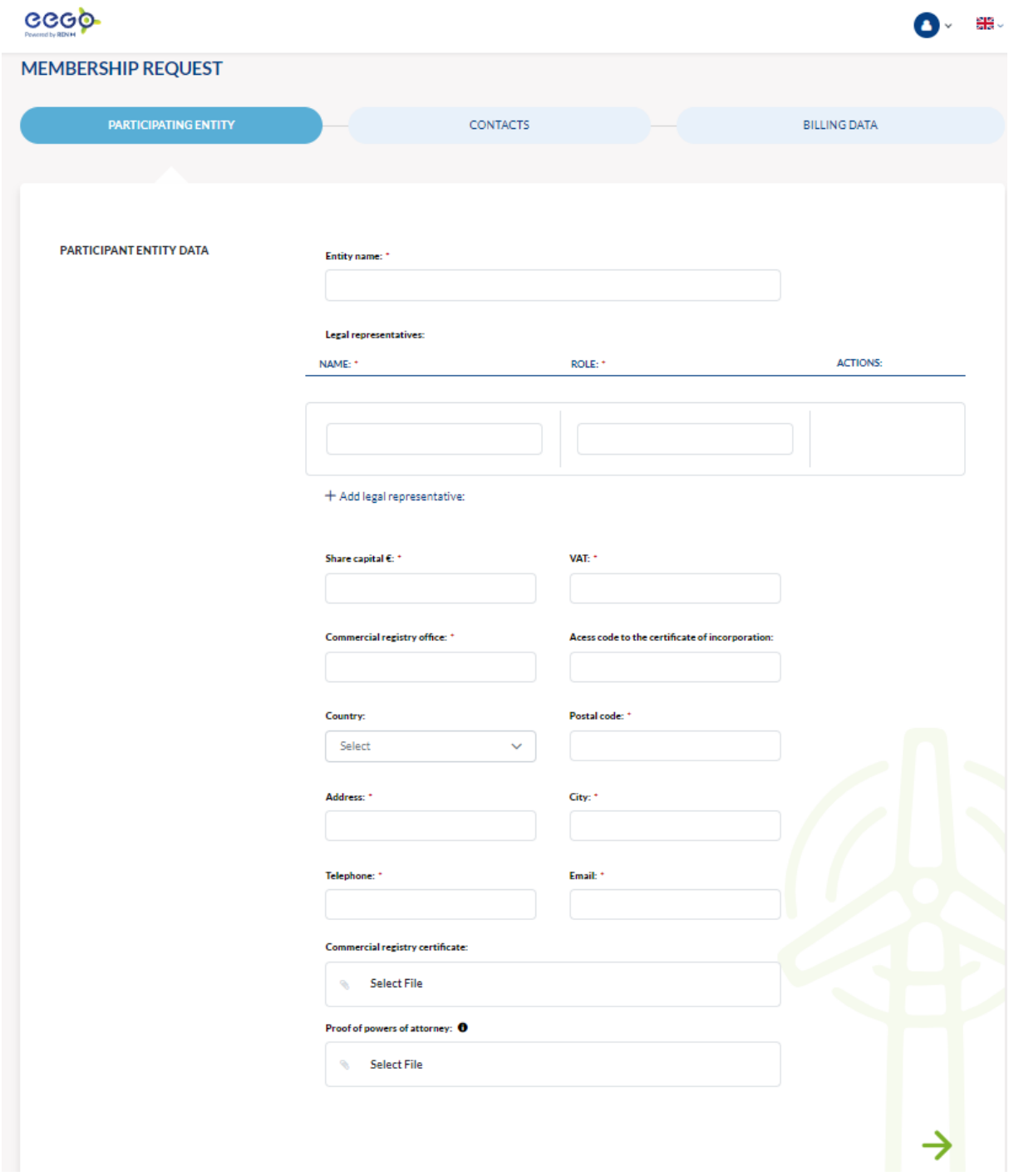
Company name	E-REDES - Distribuição de Eletricidade, S.A
Address	Rua Camilo Castelo Branco n.º 43 – 1050-121 Lisboa Portugal
Phone number	+351 808 100 100
E-mail address	https://www.e-redes.pt/pt-pt/ajuda/contacte-nos
Website	www.e-redes.pt

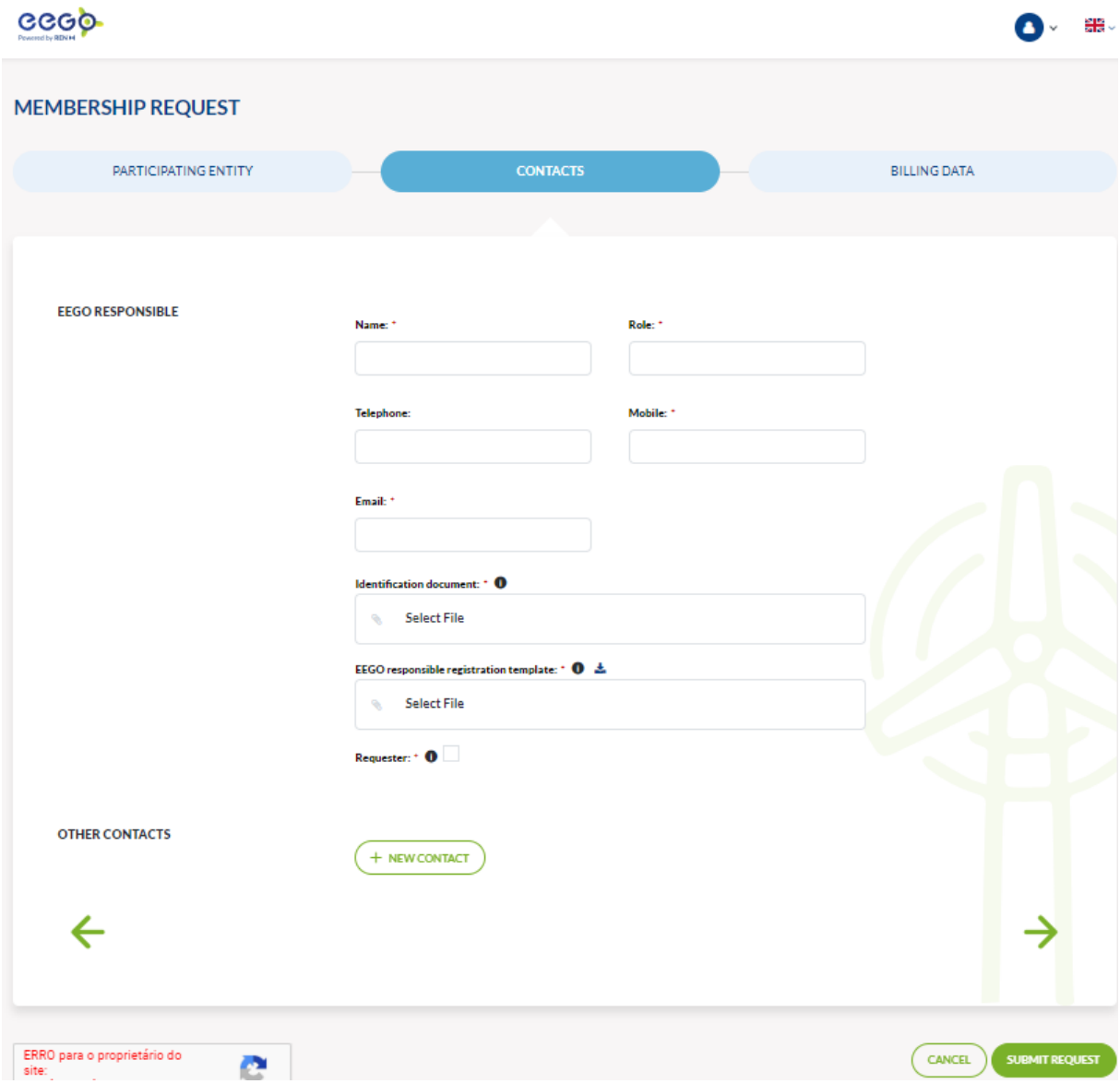
MEASUREMENT BODIES – GAS

Company name	REN – Gasodutos, S.A.
Address	Estrada Nacional 116, Vila de Rei - Bucelas 2674-505 Loures Portugal
Phone number	+351 210 013 500
E-mail address	eego@ren.pt
Website	www.ren.pt
Company name	Medigás - Soc. Distribuidora de Gás Natural do Algarve, S.A
Address	Rua Tomás da Fonseca, Torre C, 6º andar 1600-209 Lisboa Portugal
Phone number	+351 211 164 441; +351 808 200 345
E-mail address	distribuicao.medigas@floene.pt
Website	https://floene.pt
Company name	Paxgás - Soc. Distribuidora de Gás Natural de Beja, S.A.
Address	Rua Tomás da Fonseca, Torre C, 6º andar 1600-209 Lisboa Portugal
Phone number	+351 211 164 443; +351 808 200 346
E-mail address	distribuicao.paxgas@floene.pt
Website	https://floene.pt
Company name	Dianagás - Soc. Distribuidora de Gás Natural de Évora, S.A
Address	Rua Tomás da Fonseca, Torre C, 6º andar 1600-209 Lisboa Portugal
Phone number	+351 211 164 445; +351 808 200 341
E-mail address	distribuicao.dianagas@floene.pt
Website	https://floene.pt
Company name	Setgás - Soc. de Distribuição de Gás Natural, S.A
Address	Avenida Alexandre Herculano, n.º 36 - R/C Dt.º Lisboa Portugal
Phone number	+351 211 164 439; +351 808 200 347
E-mail address	distribuicao.setgas@floene.pt
Website	https://floene.pt
Company name	Lisboagás - GDL Soc. Distribuidora de Gás Natural de Lisboa, S.A.
Address	Rua Tomás da Fonseca, Torre C, 5º andar Lisboa Portugal
Phone number	+351 211 164 437; +351 808 200 343
E-mail address	distribuicao.lisboagas@floene.pt
Website	https://floene.pt

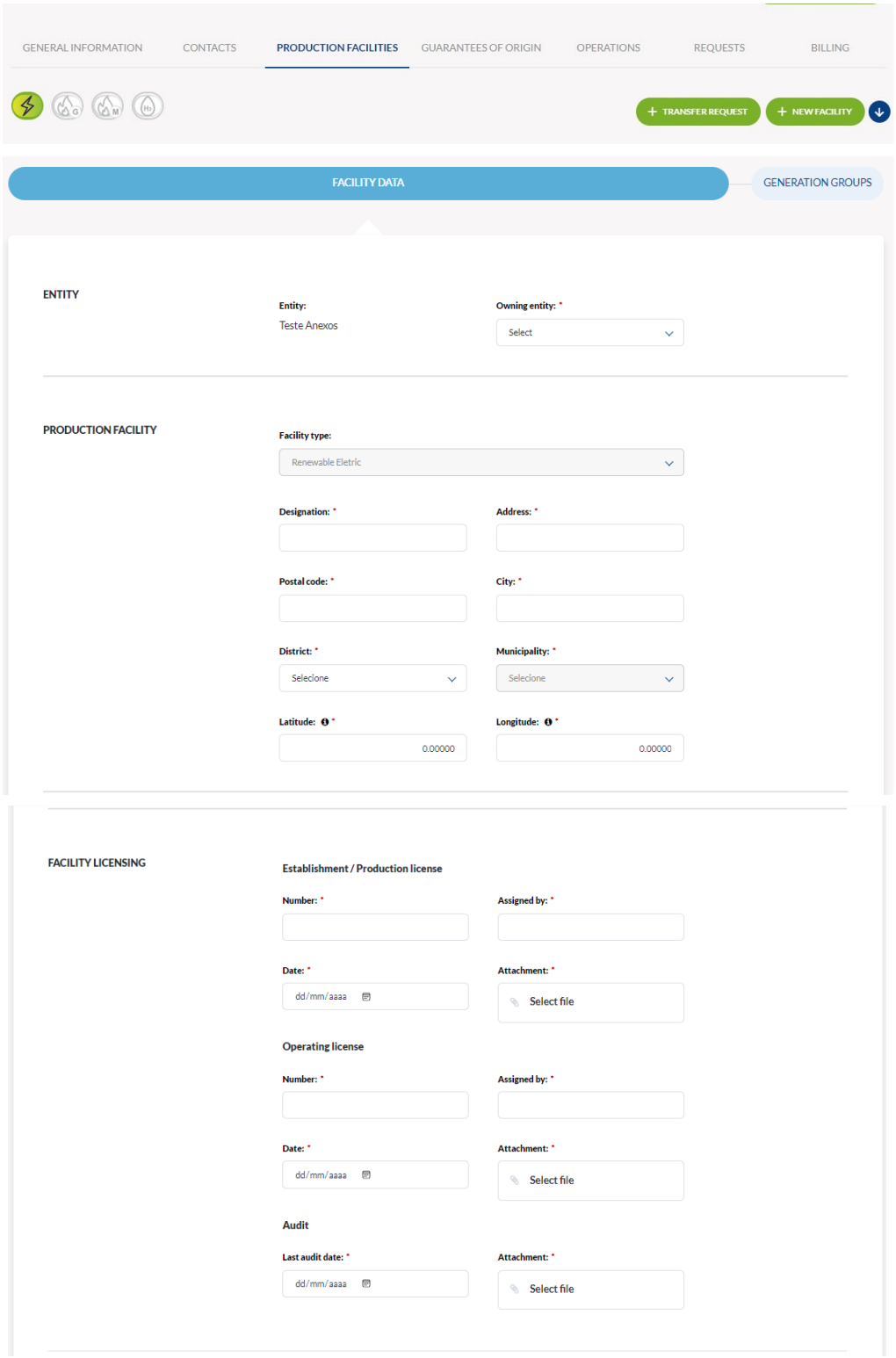
Company name	Tagusgás - Empresa de Gás do Vale do Tejo, S.A.
Address	Parque de Negócios do Cartaxo EN 114-2 – Lote 26 a 29 2070-060 Cartaxo Portugal
Phone number	+351 211 163 871; +351 808 505 152
E-mail address	distribuicao.tagusgas@floene.pt
Website	https://floene.pt
Company name	Beiragás - Companhia de Gás das Beiras, S.A.
Address	Urbanização Quinta do Bosque, Lote 147/148, R/C 3510-010 VISEU Portugal
Phone number	+351 211 166 855; +351 808 200 339
E-mail address	distribuicao.beiragas@floene.pt
Website	https://floene.pt
Company name	Lusitaniagás - Companhia de Gás do Centro, S.A
Address	Av. dos Congressos da Oposição Democrática, 54 3800-365 Aveiro Portugal
Phone number	+351 211 164 447; +351 808 200 344
E-mail address	distribuicao.lusitaniagas@floene.pt
Website	https://floene.pt
Company name	Duriensegás - Soc. Distribuidora de Gás Natural do Douro, S.A.
Address	Avenida da Europa - Edifício Encostas do Rio - Bloco C – Entrada 7 – 4º piso 5000-557 Vila Real Portugal
Phone number	+351 211 164 449; +351 808 200 342
E-mail address	distribuicao.duriensegas@floene.pt
Website	https://floene.pt
Company name	REN Portgás Distribuição, S.A.
Address	Rua Linhas de Torres, Nº 41 4350-214 Porto Portugal
Phone number	+351 225 071 400
E-mail address	distribuicao@portgas.pt
Website	www.portgas.pt
Company name	Sonorgás - Sociedade de Gás do Norte, S.A.
Address	Rua 31 de Agosto, nº 12 5000-305 Vila Real Portugal
Phone number	+351 259 001 992
E-mail address	sonorgas@sonorgas.pt
Website	www.sonorgas.pt

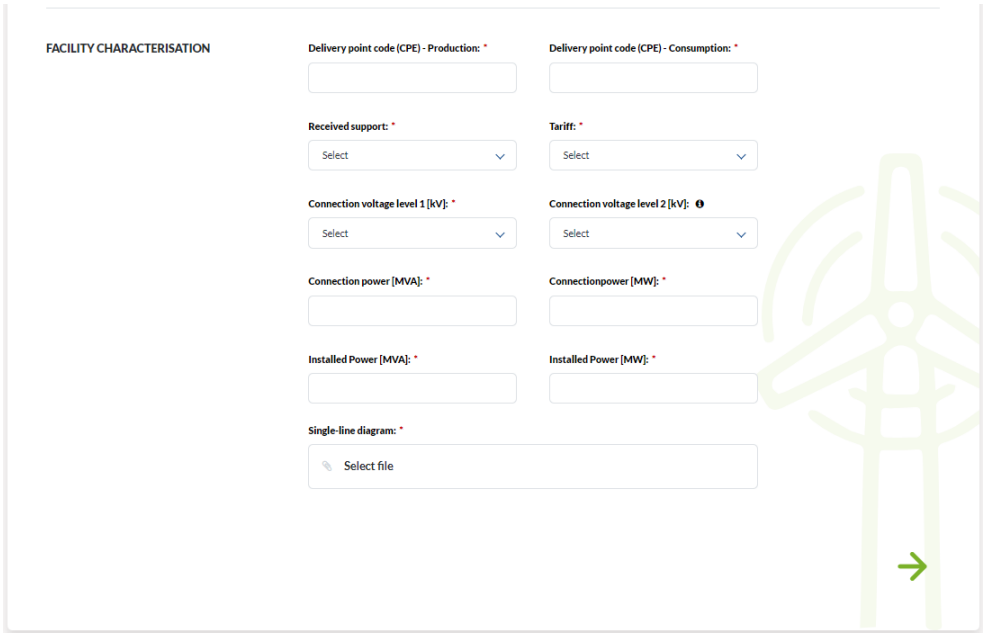
ANNEX 2 ACCOUNT APPLICATION/AMENDMENT FORM

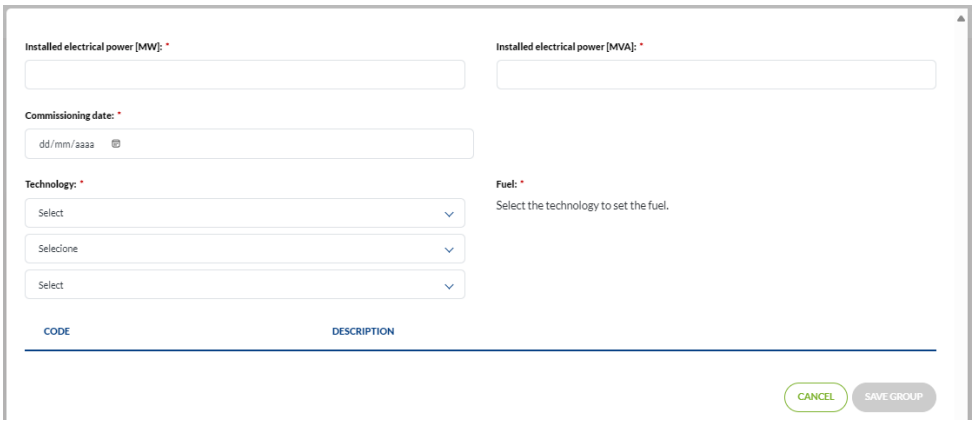




ANNEX 3 DEVICE REGISTRATION/AMENDMENT FORM – ELECTRICITY







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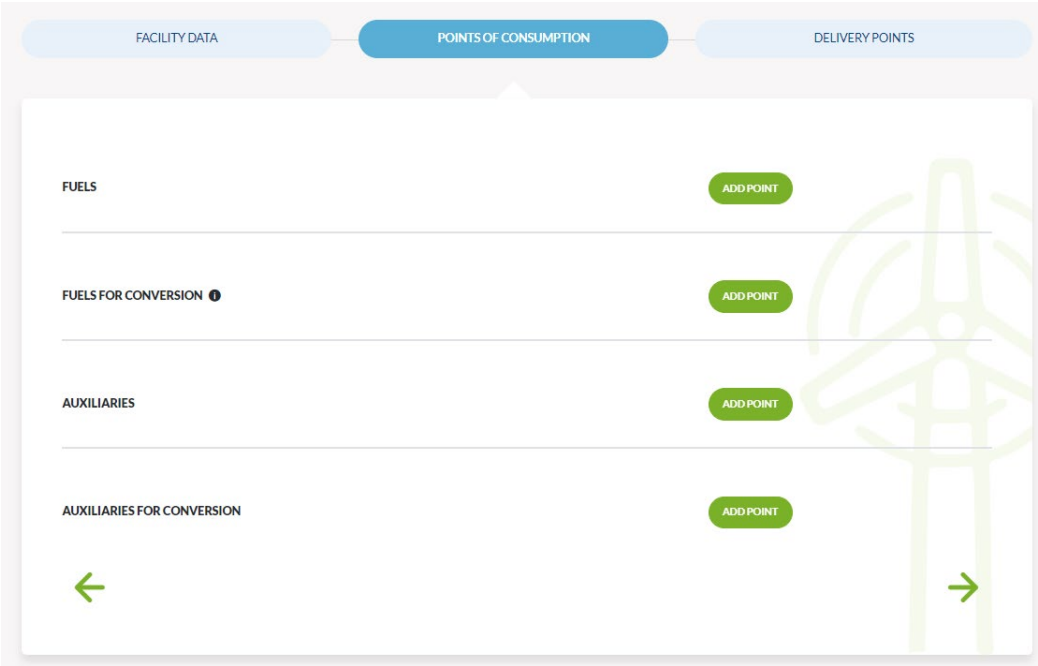
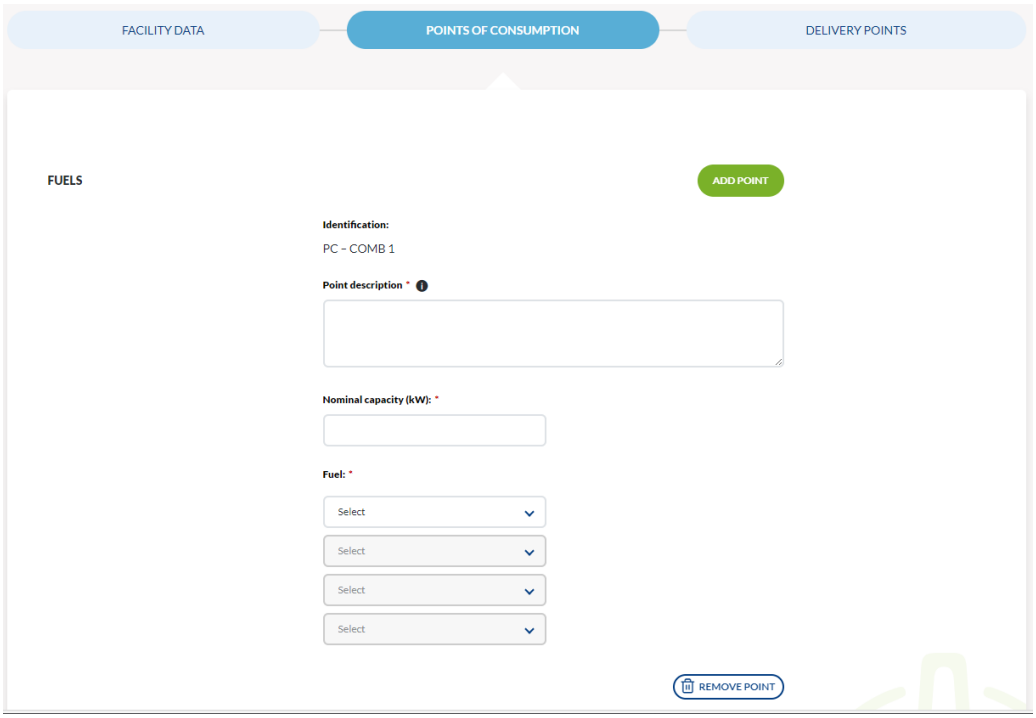
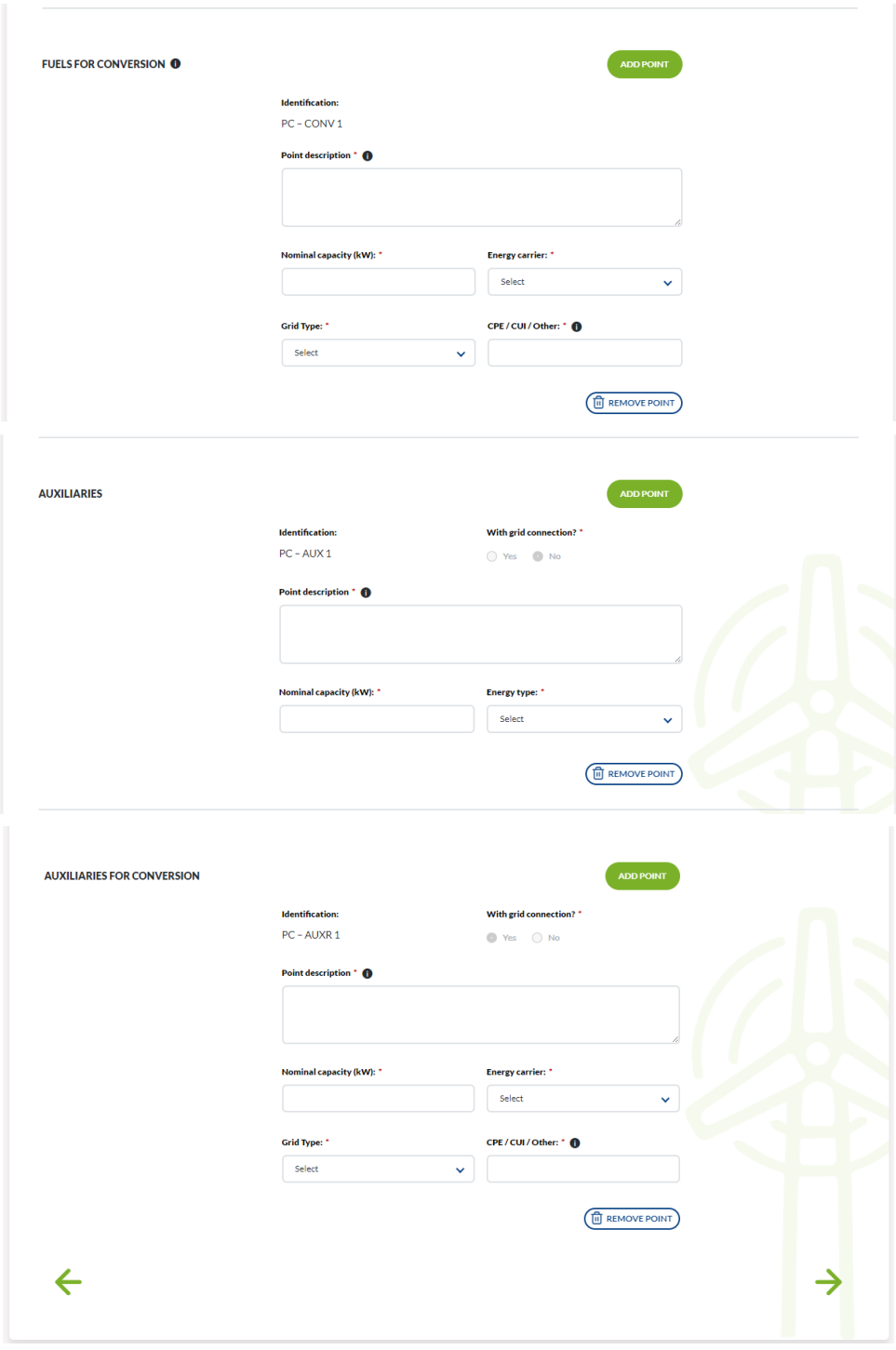
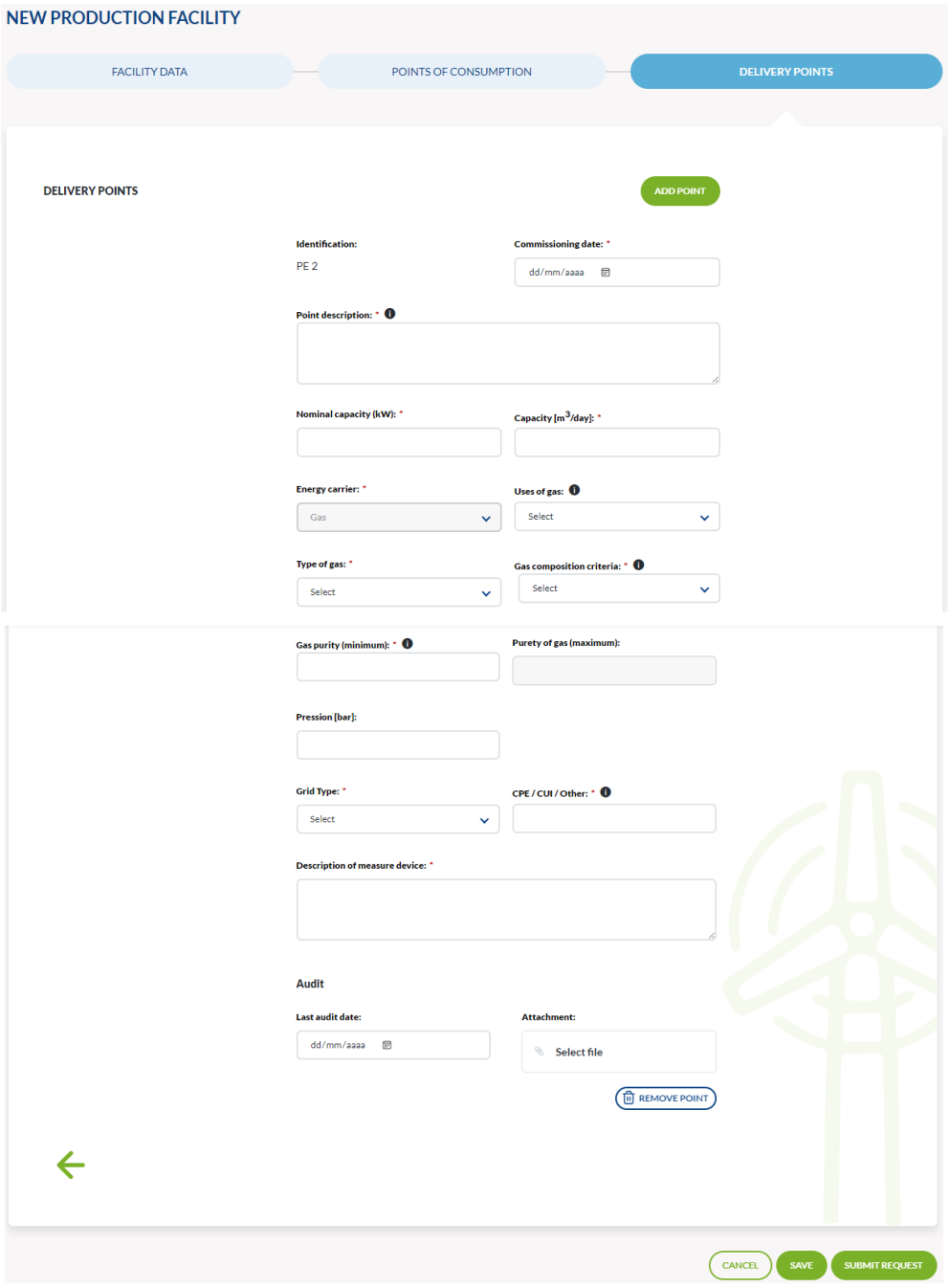
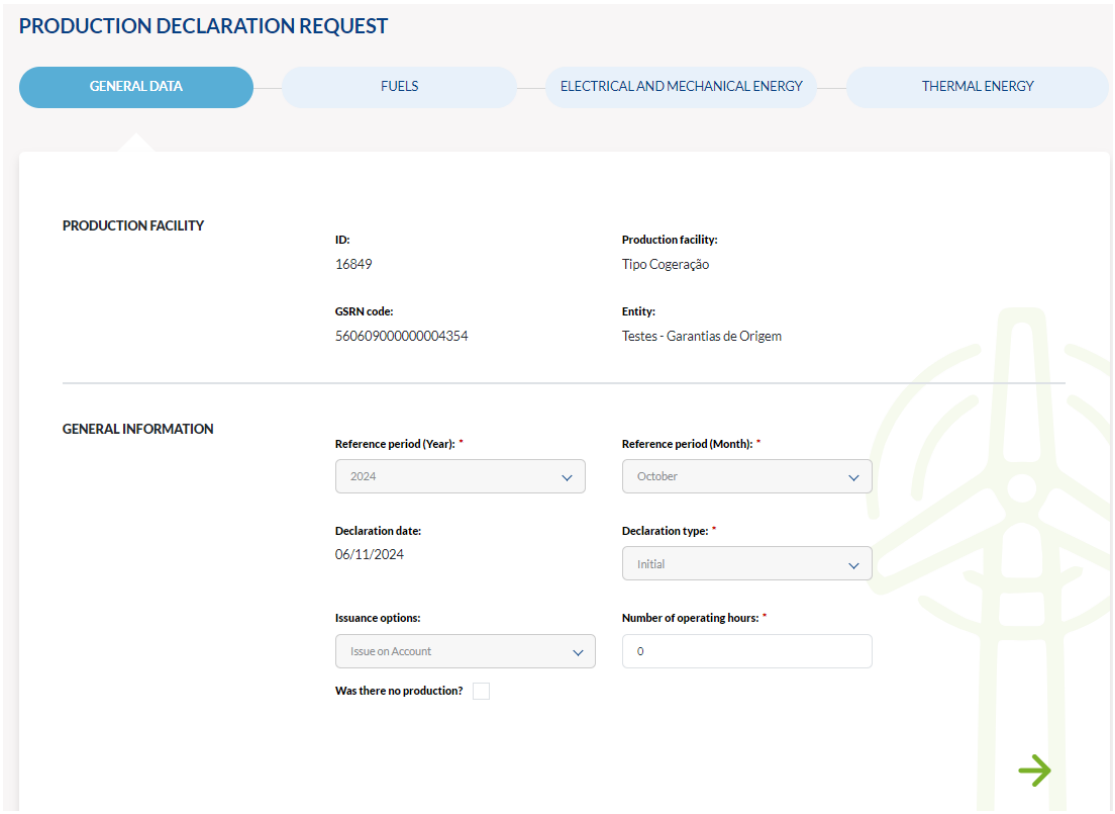


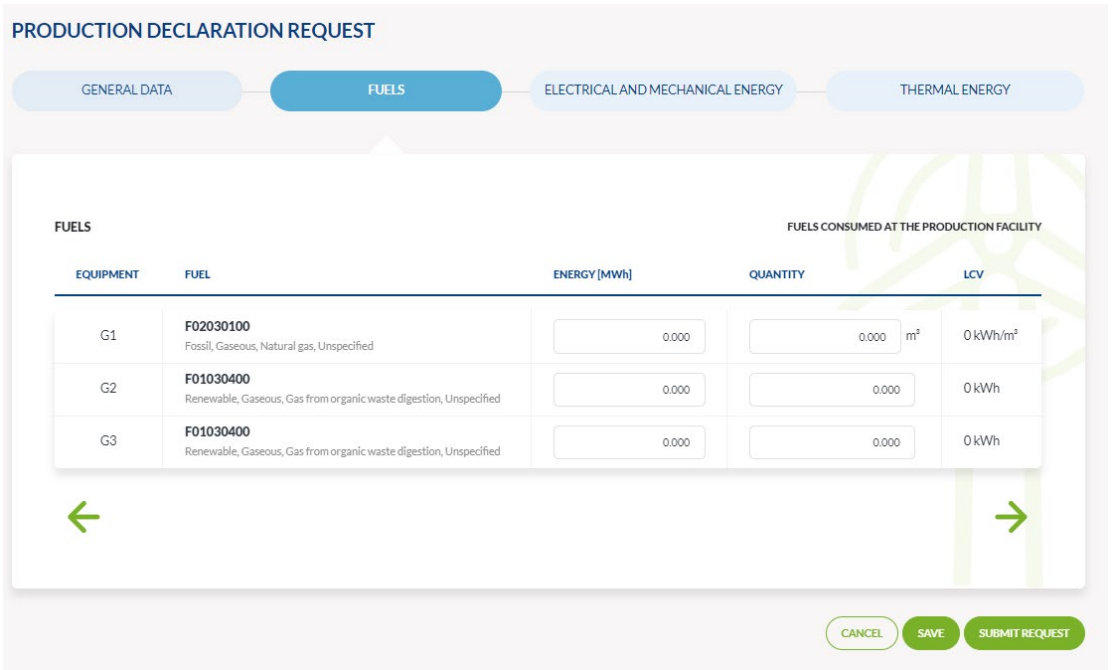


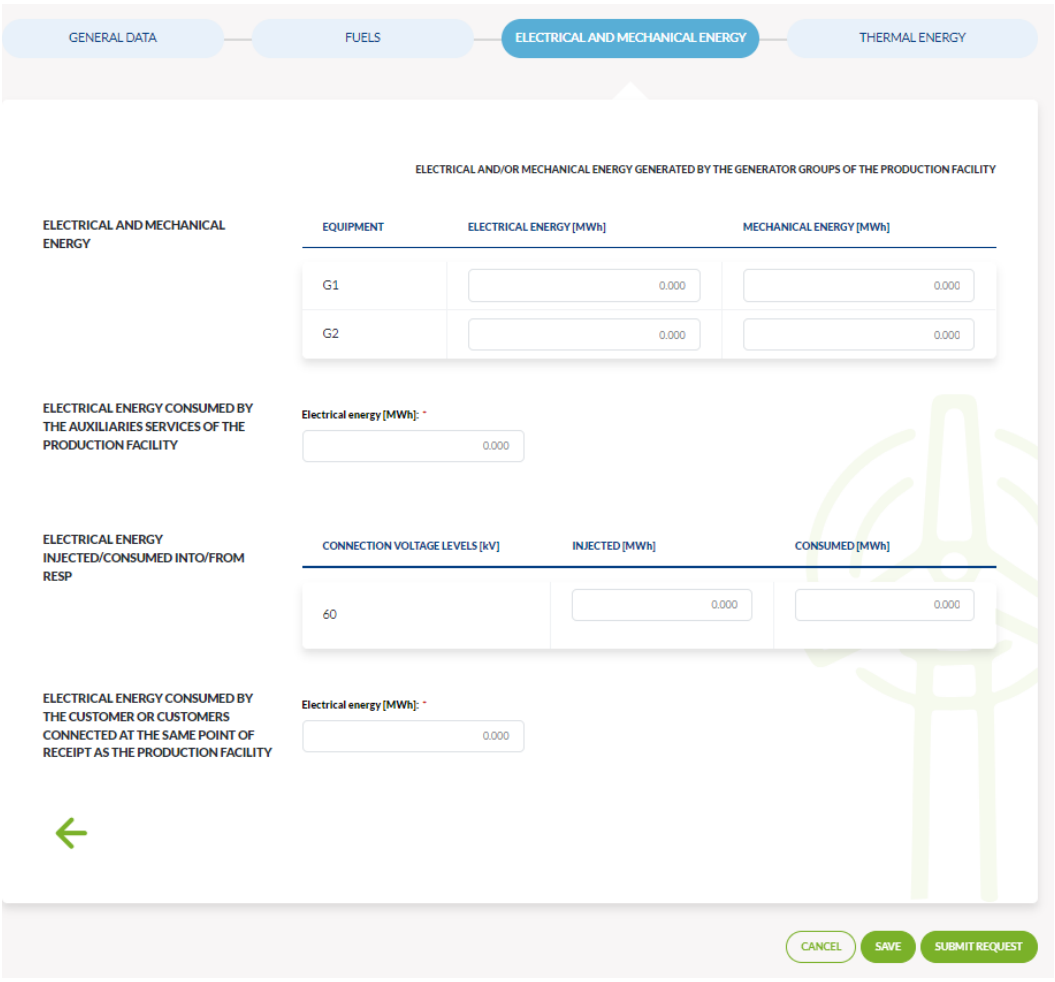


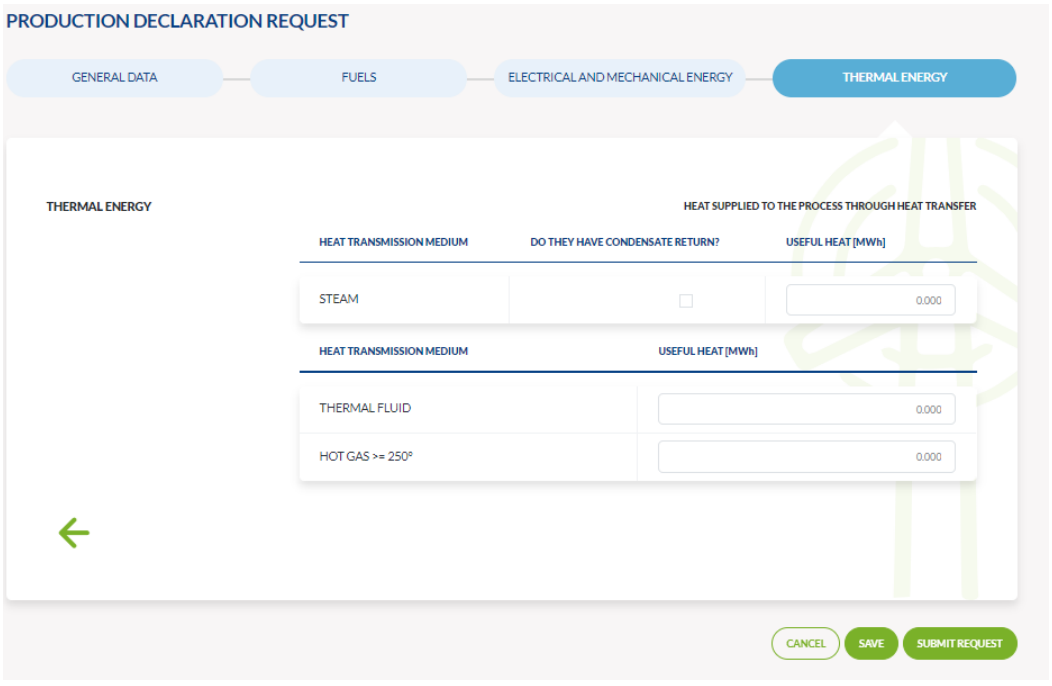


ANNEX 5 PRODUCTION/CONSUMPTION DECLARATION ELECTRICITY

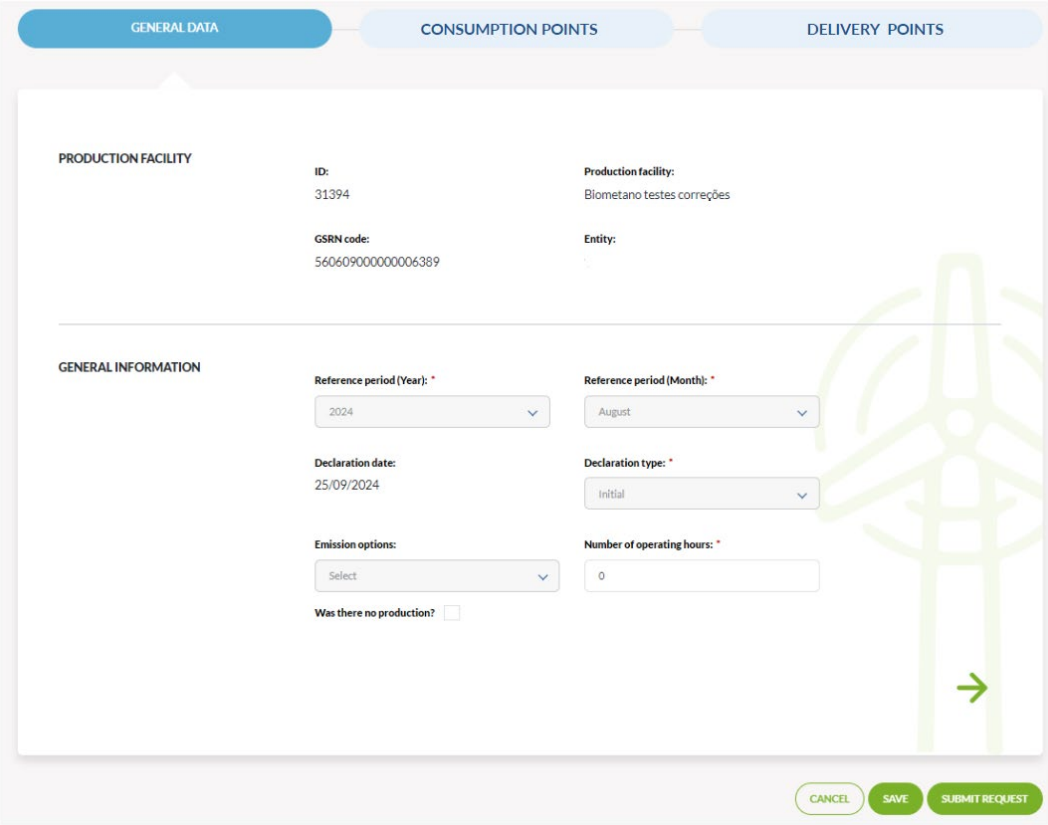


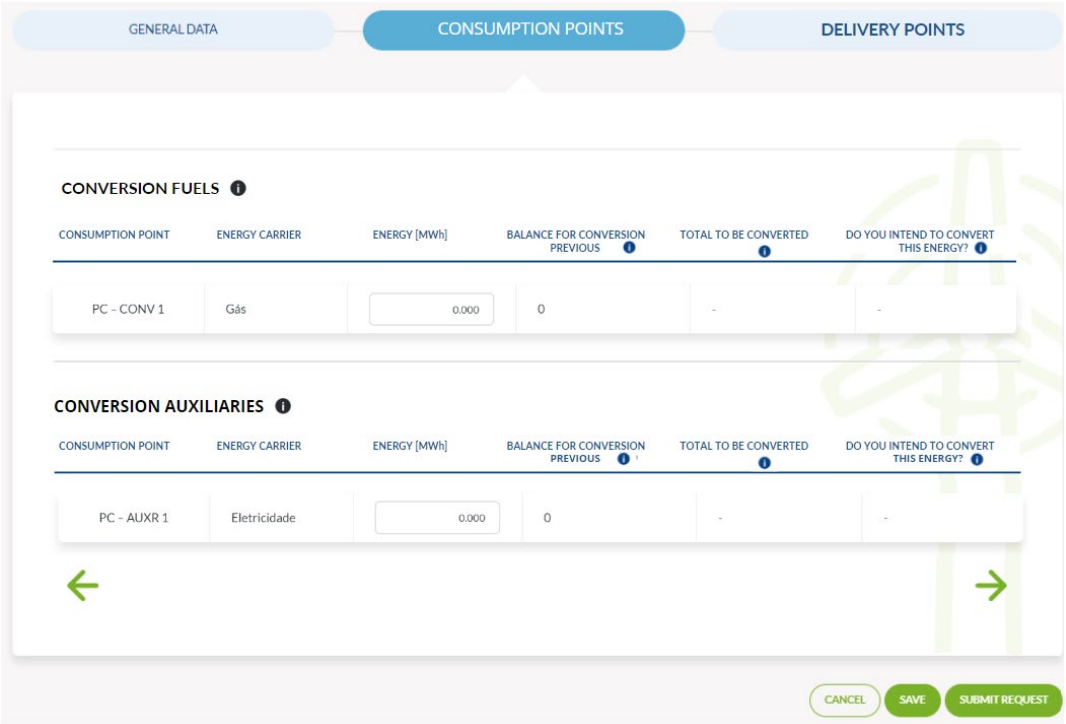


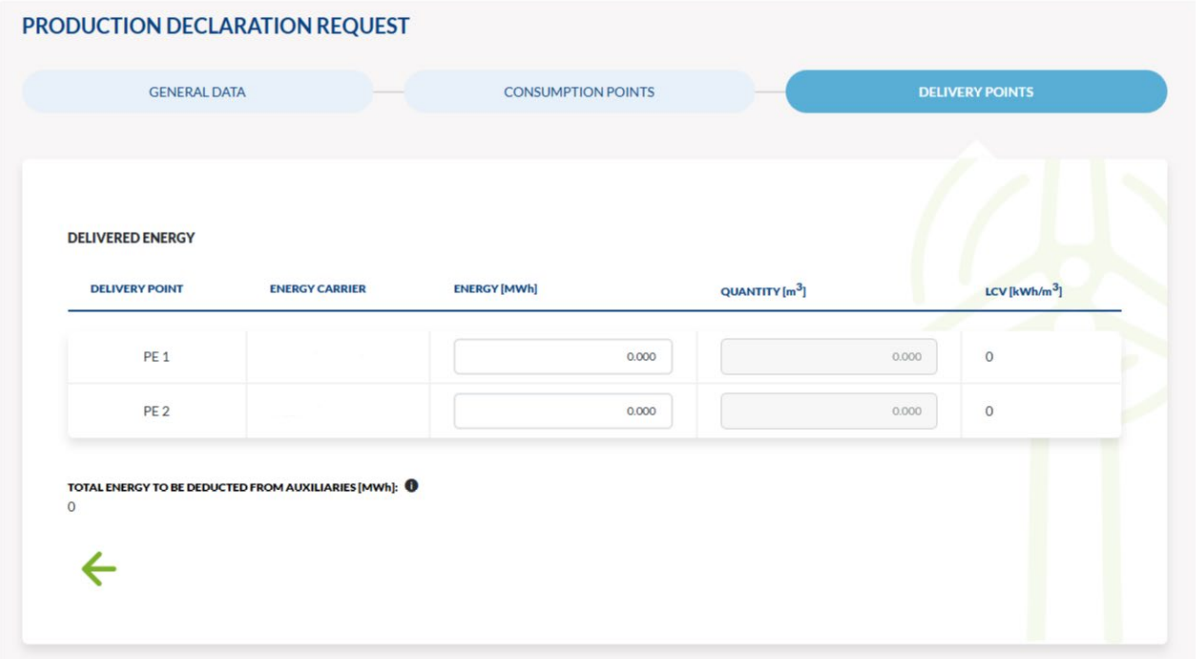




ANNEX 6 PRODUCTION/CONSUMPTION DECLARATION - GAS







ANNEX 7 CANCELLATION REPORT – ELECTRICITY

Digitally signed by REN - Rede Eléctrica Nacional, S.A.
Date: 2024.05.20 16:42:41 BST
Reason: Guarantees of Origin Cancellation
Location: Portugal

Cancellation Statement - Guarantees of Origin

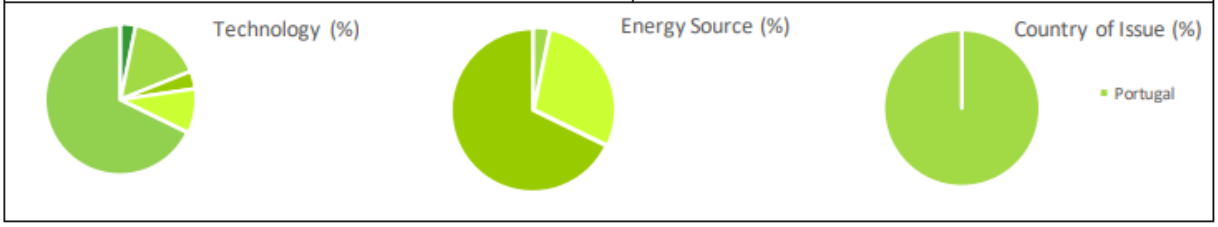
This cancellation statement certifies that the Guarantees of Origin listed hereunder have been cancelled. Onward sale of this Cancellation Statement is prohibited. The environmental qualities of the associated energy have been consumed and that this Cancellation Statement and these Certificates may not be transferred to any party other than the energy supplier or end-consumer.

Origin Account Holder (cancelled by)			
Account Number		Name	
VAT Number		Address	

Beneficiary (cancelled in favour of)			
Type	Comercializador de energia	Account Number	
Name		VAT Number	
Adress		Country of Consumption	
		AIB Domain	
Delivery Point Codes			

Certificate Cancellation Information			
Cancellation Number		Reference Code	
Document Issue		Registry Cancelled From	
Cancellation date		Total Cancelled Certificates	
GO Purpose		Energy Carrier	
Consumption Period			
Remarks			

Summary of GO cancellation activity	
Technology:	Energy Source:



Digitally signed by REN - Rede Eléctrica Nacional, S.A.
Date: 2024.05.20 16:42:41 BST
Reason: Guarantees of Origin Cancellation
Location: Portugal

Guarantees Details:					Production Facility:				
Quantity	From guarantee ID/ To guarantee ID	Issuing Date	Production Period	Country of Issue	Technology/ Energy Source	Installation Code Name	Commissioning Date	Installed Capacity [MW]	Support Type

The correctness of the above information is confirmed by the EEGO - Issuing Entity of Guarantees of Origin for the domain Portugal, within the scope of its competences. The information regarding non-registered end consumers and respective observations is the sole responsibility of the requesting entity

ANNEX 8 CANCELLATION REPORT – GAS

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Date: 2024.05.20 16:42:41 BST
Reason: Guarantees of Origin Cancellation
Location: Portugal

Cancellation Statement - Guarantees of Origin

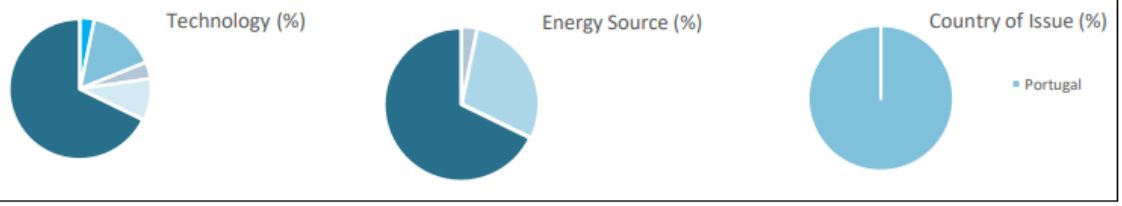
This cancellation statement certifies that the Guarantees of Origin listed hereunder have been cancelled. Onward sale of this Cancellation Statement is prohibited. The environmental qualities of the associated energy have been consumed and that this Cancellation Statement and these Certificates may not be transferred to any party other than the energy supplier or end-consumer.

Origin Account Holder (cancelled by)			
Account Number		Name	
VAT Number		Address	

Beneficiary (cancelled in favour of)			
Type		Account Number	
Name		VAT Number	
Adress		Country of Consumption	
		AIB Domain	
Delivery Point Codes			

Certificate Cancellation Information			
Cancellation Number		Reference Code	
Document Issue		Registry Cancelled From	
Cancellation date		Total Cancelled Certificates	
GO Purpose		Energy Carrier	
Type of Dissemination		Type of energy	
Consumption Period			
Remarks			

Summary of GO cancellation activity	
Technology:	Energy Source:



Digitally signed by REN - Rede Eléctrica Nacional, S.A.
Date: 2024.05.20 16:42:41 BST
Reason: Guarantees of Origin Cancellation
Location: Portugal

Guarantees Details:						Production Facility:				
Qtd	From guarantee ID/ To guarantee ID	Issuing Date	Production Period	Country of Issue	Heating Value	Technology/ Energy Source	Installation Code Name	Commissioning Date	Installed Capacity [MW]	Support Type

The correctness of the above information is confirmed by the EEGO / Issuing Entity of Guarantees of Origin for the domain Portugal, within the scope of its competences. The information regarding non/registered end consumers and respective observations is the sole responsibility of the requesting entity

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