



# **EECS Electricity Domain Protocol**

## **for Iceland**

Prepared by Landsnet.

Based on EECS Rules Release 7 v10

Release 4 2019





# EECS Domain Protocol

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# EECS Domain Protocol

## A Introduction

The framework specified in the EECS Rules and the detailed procedures and conditions specified in this Domain Protocol have the main objective of ensuring robustness and transparency in the facilitation of EECS Schemes for all EECS Participants.

### A.1 Purpose

- A.1.1. This Domain Protocol sets out the procedures, rights and obligations for the administration of EECS within a specific Domain and relating to certain EECS Products.
- A.1.2. This Domain Protocol is made binding between the EECS Participant and Landsnet. by agreement in the form of the Standard Terms and Conditions.
- A.1.3. The objective is to ensure an acceptable level of robustness and transparency in the facilitation of the EECS Electricity Scheme for all EECS Participants.
- A.1.4. A Domain Protocol promotes quality and clarity, as it:
- makes local rules transparent;
  - provides clear information to all stakeholders (consumers, market parties, other members, government, the EU Commission etc.);
  - facilitates assessment of compliance and permissible variance from 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

- B.1.1. This Domain Protocol sets out the procedures, rights and obligations:
- which apply to the Domain of Iceland and
  - relate to the EECS Electricity Scheme (as defined in section N of the EECS Rules) and
- B.1.2. Production Device qualification for this Domain will be determined by connection to the electricity system of Iceland such that, in electrical terms, the Production Device is effectively located in Iceland.
- B.1.3. Landsnet is authorised to Issue EECS Certificates relating to the following EECS Product:
- Guarantees of Origin (GO) (see EECS Fact Sheet 17" EECS Scheme Members and EECS Products").



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## B.2 Status and Interpretation

- B.2.1. The EECS Rules are subsidiary and supplementary to national legislation.
- B.2.2. The EECS Rules and its subsidiary documents are implemented in Iceland 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.5 of this document.
- B.2.3. The definitions used in Domain Protocols shall have the meanings ascribed to them in the EECS Rules except as stated in section C.5 of this document.
- B.2.4. This Domain Protocol is made contractually binding between an EECS Participant and Landsnet by agreement in the form of the Standard Terms and Conditions.
- B.2.5. In the event of a dispute, the approved English version of this Domain Protocol will take precedence over a local language version.

## B.3 Roles and Responsibilities

- B.3.1. Landsnet is responsible for the operation of the EECS Electricity system for this Domain. Some of the functions facilitating system operation may be contracted out to approved agents of Landsnet.
- B.3.2. The Competent Authority for GOs in Iceland is Landsnet. Its role is defined by legislation to be responsible for the operation of the EECS certificate system in Iceland.
- B.3.3. The Authorised Measurement Body that are listed on [Landsnet.is](http://Landsnet.is), are the bodies established under national regulation to be responsible for the collection and validation of measured volumes of energy used in national financial settlement processes.
- B.3.4. Contact details for the principal roles and Issuing Body agents are given in Annex 1.
- B.3.5. The Central Monitoring Office (CMO) has the primary role of operating the EECS Scheme in the Icelandic Domain. The function of the CMO is to administer and maintain the database of qualified Production Devices and EECS Certificates for the Icelandic Domain. Grexel through the website [cmo.grexel.com](http://cmo.grexel.com) performs this function. The charges for accounts and transactions are shown on [Landsnet's](http://Landsnet's) website.
- B.3.6. There is no Scheme Operator for Non-Government Certificate operating in Iceland.
- B.3.7. The following are valid EECS Product: Independent Criteria Scheme combinations which can be Issued under this Domain Protocol:

EECS Product	Independent Criteria Scheme
EECS GO	



## C Overview of National Legal and Regulatory Framework

### C.1 The EECS Framework

C.1.1. For this Domain, the relevant local enabling legislation is as follows:

- Act No. 30/2008, on the guarantee of origin of electricity produced from renewable energy sources, etc. ([Icelandic](#)) ([English](#)).
- Rules on the certification of power plants. ([Icelandic](#)) ([English](#))
- The EEA Agreement, Annex IV, point 41, on Directive 2009/28/EC of the European Parliament and of the Council of 23 April 2009 on the promotion of the use of energy from renewable sources and amending and subsequently repealing Directives 2001/77/EC and 2003/30/EC, inserted by the Decision of the Joint Committee No. 162/2011 from 19 December 2011. ([English](#)).

C.1.2. Landsnet has been properly appointed as an Authorised Issuing Body for issue of certificates according to Article 3, paragraph 1, of Act No. 30/2008 on the guarantee of origin of electricity produced from renewable energy sources, etc., Landsnet is responsible for the issue of guarantees of origin of electricity produced from renewable energy sources

C.1.3. Landsnet does not issue non-governmental certificates

### C.2 National Electricity Source Disclosure

C.2.1. Legislation and regulation:

- Electricity Act, No. 65/2003.
- Regulation No. 757/2012, on disclosure of information regarding guarantees of origin. ([Icelandic](#)) ([English](#)).
- National Energy Authority Guidelines on disclosure of information.

<https://www.government.is/>

<http://www.nea.is/>

<http://www.landsnet.is/>

C.2.2. Summary of the disclosure methodology and process:

According to Art 5 and 6 of Regulation No. 757/2012, on disclosure of information regarding guarantees of origin, electricity suppliers are obliged before 1 July each year to disclose information to consumers on the origin and waste products of the electricity production. For the share of electricity of unknown origin in residual electricity, the suppliers can use the residual mix as published by the National Energy Authority.

C.2.3. Residual Mix:

According to Art. 8 of Regulation No. 757/2012, on disclosure of information regarding guarantees of origin, the National Energy Authority shall before 1 June each year publish a residual mix and associated waste products of electricity delivered during the last calendar year for the Icelandic electricity market.

Information in standard declarations on origin of electricity shall be based on residual mix and corrections due to cancellations of guarantees of origin. The difference between total residual electricity sold and guarantees of origin cancelled for that purpose shall be fulfilled with the residual mix.



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Regulation No. 757/2012 ([Icelandic](#)) ([English](#)).

<http://www.nea.is/>

## C.3 National Public Support Schemes

At present, Iceland has no Support Schemes.

## C.4 EECS Product Rules

C.4.1. The EECS Product Rules as applied in Iceland are set out within sections D and E of this document. See B.3.7

C.4.2. The only intend for which a Certificate is issued in Iceland is Disclosure

## C.5 Local Deviations from the EECS Rules

According to Art. 4 of act 30/2008 a Guarantee of Origin may, at the choice of a producer of electricity from renewable energy sources or cogeneration, be issued for the immediately preceding calendar month or for the preceding two to twelve calendar months.





## D Registration

### D.1 Registration of an Account Holder

#### D.1.1. Applications

- Any legal person or entity i.e. producer, production aggregator, trader, or supplier can apply to participate.
- Application form to open an account can be found under [Account application](#) (Annex 2) on the website [www.landsnet.is](http://www.landsnet.is). Landsnet shall respond to such an application within 5 working days.
- The EECS Scheme EECS Participant must contract with Landsnet under the [Standard Terms and Conditions](#). The [tariff](#) of services can be found on Landsnet's website
- Landsnet will issue each authorised user with an identification and password to enable secure communications. It is the responsibility of the EECS Participant to keep such identification secret.

### D.2 Resignation of an Account Holder

The Account Holder must notify Landsnet of an intent to close his account using the form shown in [Account application](#). The effective date of closure must not be less than 10 working days from the date of receipt by Landsnet.

Landsnet will inform the account holder if there are certificates in the account and give the account holder 5 working days to transfer those. Landsnet will amend the EECS Registration Database to seal that Account as of the effective date on the request or 10 working days from the date of receipt by Landsnet whichever is the later.

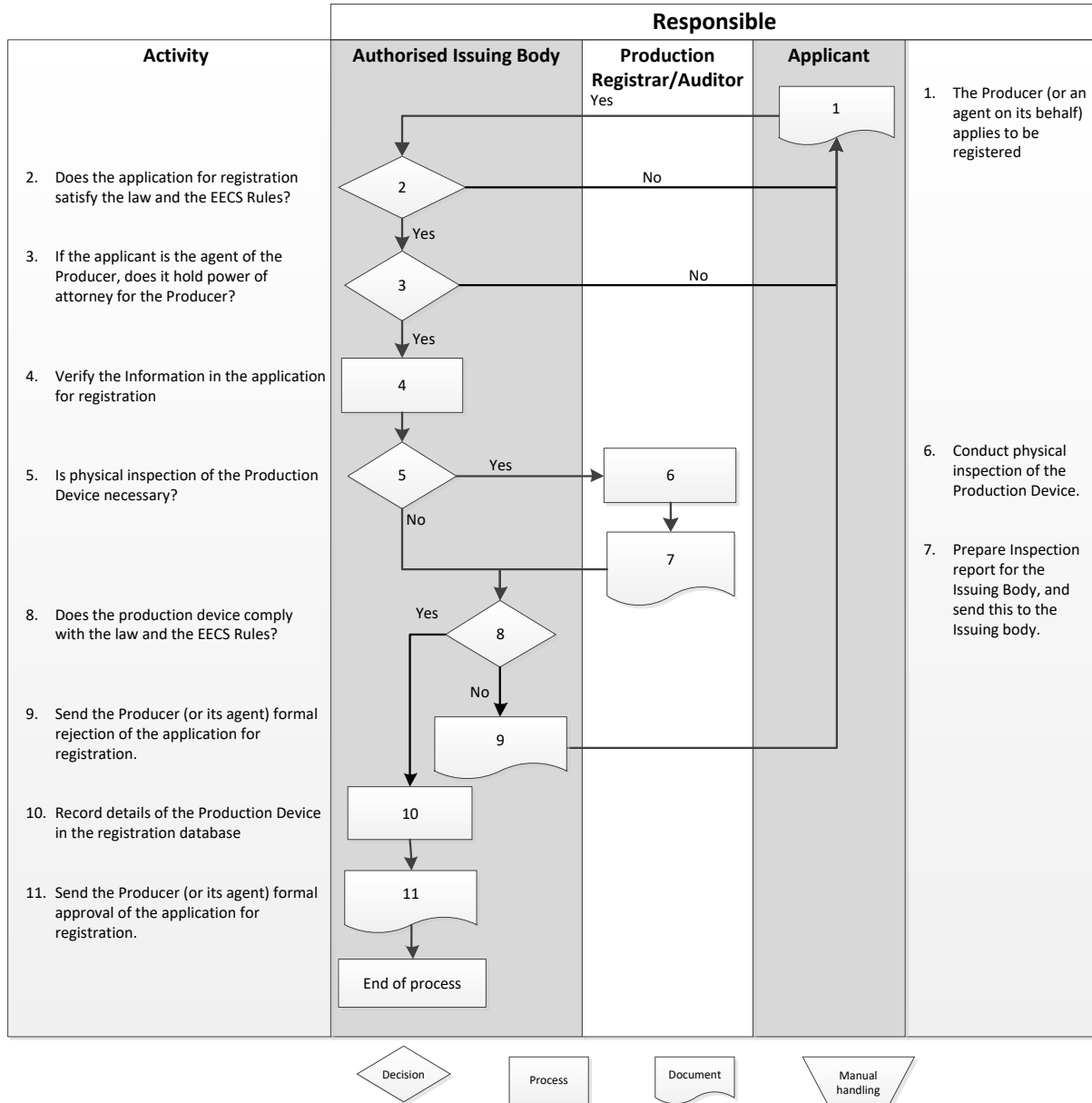
Any annual fees paid by the Account Holder will not be refunded.

### D.3 Registration of a Production Device

#### D.3.1. Application

- Landsnet is the registrar and auditor of production devices. Landsnet can approve audit reports from other independent auditors.
- Upon application to register a new power plant for issuing of EECS certificates, Landsnet confirms that the supplied data is correct, by visual inspection of the powerplant in question (see flowchart D.3.2); each PD is given a unique registration number in the registration system
- In Iceland all meter readings of powerplants that are connected to the transmission grid are directly connected to Landsnet's database and Landsnet has the responsibility to maintain those reading for each hour. The meter readings of power plants that are not connected directly to the transmission grid are maintained by local Distribution System Operators (DSO's) and then verified by Landsnet.
- Landsnet verifies that power of attorney is held for non-owners or that other compatible agreements are in place.
- [Rules on the certification of powerplants](#) and registration [tariffs](#) can be found on Landsnet website

## D.3.2. Processes diagram



## D.4 De-Registration of a Production Device

The Registrant must notify Landsnet of an intent to de-register his Production Device in writing, specifying the effective date of deregistration. Landsnet will amend the EECS Registration Database to deregister that Production Device as of:

- the effective date on the request; or
- the first day of the calendar month in which Landsnet received the request; whichever is the later.
- The PD certificates that were issued prior to the de-Registration will remain in the AH account until End of Life (see E.9, E.10 and E.11)
- Re-registration requirements are subject to [Landsnet's tariffs](#)



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## D.5 Maintenance of Production Device Registration Data

The Registrant of a Production Device must notify Landsnet of any planned changes due to come into effect that will result, or unplanned changes that have resulted, in:

- the information recorded in the EECS Registration Database in relation to the Production Device becoming inaccurate; or
- the Qualification Criteria for an EECS Scheme ceasing to be satisfied with respect to that Production Device.

On receipt of a change of details notification (following an inspection or otherwise), Landsnet will evaluate the impact of the changes on the PD Qualification Criteria and respond to the Registrant within 10 working days specifying the decision taken.

Where Landsnet becomes aware that a Production Device no longer fulfils, or will no longer fulfil, the Qualification Criteria, the EECS Registration Database record for that Production Device will be updated to show that the Production Device no longer qualifies for EECS Scheme Certificates with effect from:

- (in relation to planned changes notified in advance) the date on which such planned changes are due to come into effect; or
- (in relation to other changes) as soon as reasonably practicable after becoming so aware.

Increased capacity of a PD cannot be implemented into the registration of the PD unless the PD is de-registered and then re-registered as a different (New) PD

D.5.1. The registration of a Production Device expires after five years. The Registrant must re-apply by email for registration of the Production Device before expiry.

## D.6 Audit of Registered Production Devices

D.6.1. The period between inspections of a Production Device will not exceed 5 years.

D.6.2. Refusal to permit access may be considered a breach of the Standard Terms and Conditions.

D.6.3. If an inspection identifies material differences from the details recorded on the EECS Registration Database, the Registrant must re-apply for registration of the Production Device.

## D.7 Registration Error/Exception Handling

If an error in registration is noted, either by Landsnet or the Account Holder

- the other party shall be notified immediately and upon approval
- Landsnet shall correct the error, and re audit the production device if necessary, according to Landsnet.
- Any non-compliance shall be reported to the AIB

D.7.1. Any errors in EECS Certificates resulting from an error in the registered data of a Production Device will be handled in accordance with section E.8.



## E Certificate Systems Administration

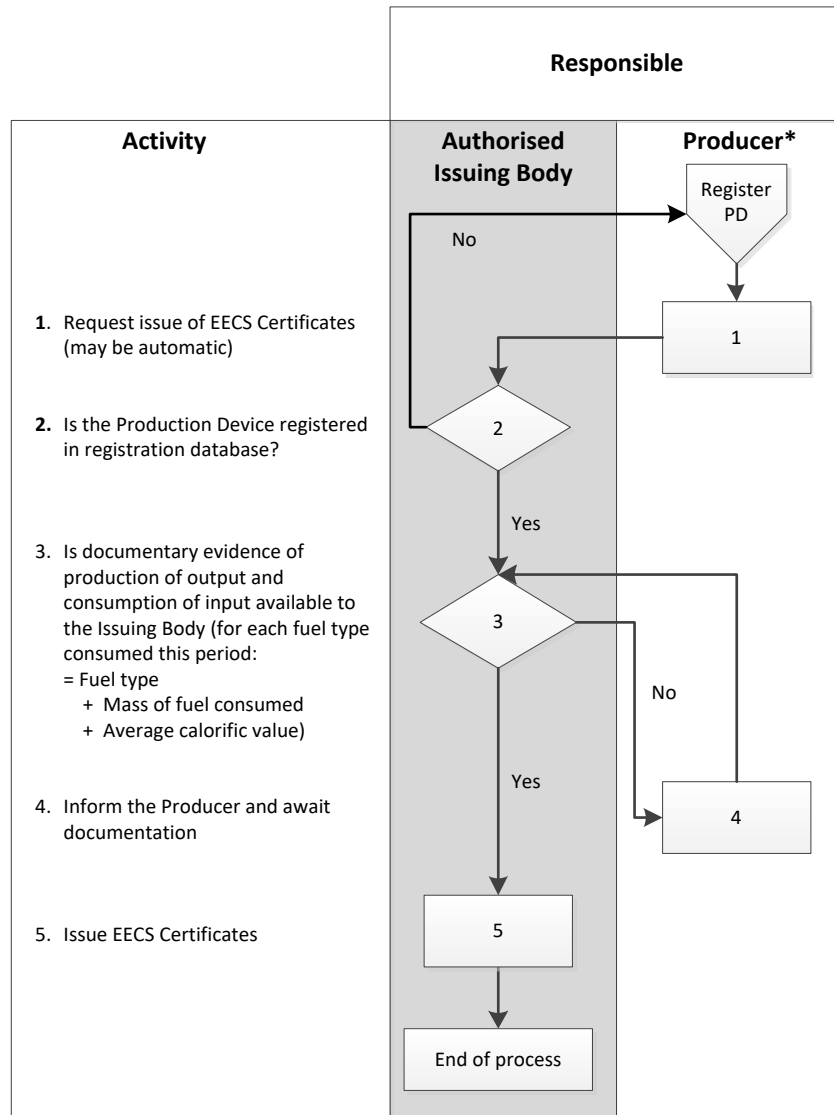
### E.1 Issuing EECS Certificates

- Certificates cannot be issued prior to initial audit and registration of a PD in the registration database.
- The output must be metered and then verified by an authorised Measurement Body
- Certificates can only be issued at the latest 12 months after the production month
- Certificates are issued on demand but only in accordance with C.5
- 1 certificate represents 1MWh

### E.2 Processes

- The request to issue is made by the Account Holder through e-mail.
- Certificates are issued on demand but only in accordance with C.5
- Residual kWh is carried on to the next issuing period.
- Certificates can be issued for energy consumed by auxiliaries, but they must be cancelled immediately
- Certificates will be issued to the nominated account
- The issuing process should take no longer than 5 working days
- The AH is informed by e-mail when the issuing is finalized
- The issuing process is shown in diagram E.2.1

## E.2.1. Process diagram





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## E.3 Measurement

- The relevant regulations are the versions of the following agreements and codes presently in force at the time: Regulation no 1050/2004
- The full list of Measurement Bodies approved to provide data for EECS Scheme in Iceland is given in Annex 1 to this document and on the website [www.landsnet.is](http://www.landsnet.is).
- Hourly measurements are issued on demand in accordance with C.5
- Landsnet uses only actual meter readings and no user profiling is in effect.
- Only nett measurement is used.
- No energy storage systems in Iceland.
- When device is out of service its consumption is not counted
- Certificates are awarded for nett output.
- In case of meter reading corrections for a PD in periods where certificates have already been issued, deduction of equal amount from subsequent periods is applied.

## E.4 Energy Storage (Including Pumped Storage)

No EECS certificates are issued for Energy Storage Plants or Pumped Hydro in Iceland.

## E.5 Combustion Fuels (e.g. Biomass)

No EECS certificates are issued for combustion plants in Iceland.

## E.6 Format

E.6.1. EECS Certificates shall be Issued in such format as may be determined by AIB from time to time.

## E.7 Transferring EECS Certificates

- The initiation of transfers is executed by the selling account holder.
- The transfer of certificates and the confirmation of that transfer is automated.
- After the Account Holder has initiated the transfer, the system instantly displays a message of whether the initiation has been successful.
- If the initiation of the transfer is not successful, the certificates do not leave the Account of the original Account Holder.
- In transfers between Accounts in two different registries, the success of the transfer is subject to the verification process of the AIB-HUB and the receiving registry. If the transfer is not successful, the certificates are returned to the Account of the original Account Holder.
- Only EECS GOs (see B.3.7) are accepted in the registry.

## E.8 Administration of Malfunctions, Corrections and Errors

Where an error is introduced (subsequent to its issue) into, or with respect to, an EECS Scheme Certificate held in the Account Holder's Transferable Account in the EECS Registration Database:



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- in the course of its Transfer into that Account; or
- during such time as it is in such Account,

Landsnet will correct the error in or with respect to that EECS Scheme Certificate and any errors replicated in EECS Scheme Certificates split from it, in accordance with EECS rules C.8.4, provided that such EECS Scheme Certificate(s) have not been transferred out of that Transferable Account.

Landsnet may Withdraw or alter an EECS Scheme Certificate held in its EECS Registration Database to give effect to an agreement reached with the Account Holder under provisions of the Standard Terms and Conditions.

Landsnet may alter an EECS Scheme Certificate held in its EECS Registration Database to rectify an error which occurred prior to its transfer into the Account in which it is held at such time, provided:

- the Account Holder has agreed to such alteration;
- it is reasonably satisfied that any unjust enrichment of an EECS Participant as a consequence of such error has, to the extent reasonably practicable, been nullified;
- it is reasonably satisfied that the alteration itself does not give rise to undue enrichment of the Account Holder.
- where an obvious error has occurred and is agreed
  - a) the registry operator will correct it even if it was not the issuer
  - b) nobody should gain financially as the result of a correction
- a registry operator can recover its reasonable costs of corrective action
- In very limited circumstances, including recovery of undisputed debt from an EECS Participant in default and purchases for its own use, Landsnet can buy and sell certificates. Such activities are reported to the Association of Issuing Bodies.

Where it is impossible to transfer for technical reasons, this can be overcome by cancelling certificates for use in another domain, with the agreement of the importing issuing body. Any such cancellations are notified to the “importing” issuing body and the AIB Secretariat.

E.8.1. Once issued, the details of an EECS Certificate cannot be altered or deleted except to correct an error.

### E.9 End of Life of EECS Certificates – Cancellation

- The initiation of cancellations is by the relevant account holder.
- The confirmation of the success or failure of a cancellation is notified to the account holder by the issuing body.
- Production device owner/Account Holder/person holding legal power of attorney does cancellations in the system. After cancellation Landsnet will verify and approve or disapprove within 5 working days. If Landsnet can not approve of cancellation, Landsnet must give reason for disapproval. After approving owner can print out the cancellation statement.
- Prior to approving cancellation Landsnet checks that the cancellation is done according to electricity disclosure regulation of Iceland, EECS Rules and possible ex-domain cancellation rules; the most important criteria being:



## EECS Domain Protocol

- a) Cancellation for disclosure in Iceland for consumption in calendar year X must be done before 31<sup>st</sup> March in year X+1
  - b) Country of consumption must be either:
    - Iceland
    - Country where, at the time of cancellation of EECS is not implemented
    - EECS Country with issuing body of which Landsnet has ex-domain cancellation agreement in force at the time of cancellation.
- If criteria are not met, Landsnet shall reject the cancellation.

E.9.1. 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.10 End of Life of EECS Certificates – Expiry

- When Certificates expire, their statuses are amended accordingly in the registry. Expired certificates are not visible in the account and they cannot take part in any transaction.
- Certificates expire automatically 12 months after the end of the production period of the corresponding energy unit regardless of the country of origin. This process is automatic in the registration system.

E.10.1. EECS Certificates which have expired are no longer valid for transfer.

### E.11 End of Life of EECS Certificates – Withdrawal

Landsnet may withdraw an EECS Scheme certificate held in a Transferable account on its EECS Registration Database at the request of the account holder of that account, or otherwise in accordance with the provisions of the EECS Electricity Scheme, there by invalidating it.

- When Certificates are withdrawn their statuses are amended accordingly in the registry. Withdrawn certificates are not visible in the account and they cannot take part in any transaction





## F Issuer's Agents

### F.1 Production Auditor

Landsnet is the auditor of production devices. Landsnet can approve audit reports from other independent auditors. Audits are carried out initially upon registration of production device and every 5 years thereafter.

- Landsnet conducts audits but can approve audit reports from other independent auditors.
- An auditor must be an independent body that Landsnet approves.
- Landsnet audits production devices, Landsnet metering system is audited by independent auditors according to regulation 1050/2004.
- In case of issues raised during audit the production device owner must clarify and the issue and once clarified Landsnet will re-audit the production device.

### F.2 Production Registrar

Landsnet is the registrar of production devices.



## G Activity Reporting

### G.1 Public Reports

G.1.1. Landsnet publishes on its website [www.landsnet.is](http://www.landsnet.is) statistics on total issuing, cancelations, expiry, import and export for each year. The statistics are updated monthly. The annual AIB Residual Mix statistics are also displayed.

G.1.2. Public records can also be found on the registry website [www.cmo.grexel.com](http://www.cmo.grexel.com).

### G.2 Record Retention

Landsnet is responsible for retaining all documentation received and produced in relation to an EECS Market Participant. Data stored in the electronic registry and the metering production data shall be retained in an electronic format. All Account Holders contracts (STC) and power of attorney are stored electronically. The data is stored in Landsnet archives at least until it is uploaded to the [National Archive](#) and cannot be deleted unless authorized by the Icelandic National Archive.

### G.3 Orderly Market Reporting

Landsnet is the CMO of the Icelandic domain and supervises the Icelandic EECS Domain and reports suspicious activity to the national authorities and/or AIB with due diligence.



## H Association of Issuing Bodies

### H.1 Membership

- Landsnet will advise the AIB as soon as is practicable if it is no longer classed as the Issuing Body for the Icelandic domain.
- Landsnet will de-register all Production Devices should a new registry replace the existing registry.

### H.2 Complaints to the AIB

- Landsnet will endeavour to deal with complaints received with regards to the AIB as soon as possible and within a period of 20 business days.
- The complaint will be acknowledged within one working day.
- Landsnet will liaise with AIB in relation to the complaint and respond back to the participant.
- Complaints can be lodged by emailing [upprunaabyrgdir@landsnet.is](mailto:upprunaabyrgdir@landsnet.is)



## I Change Control

### I.1 Complaints to Landsnet

Complaints must be addressed to [upprunaabyrgdir@landsnet.is](mailto:upprunaabyrgdir@landsnet.is), and upon receiving a complaint, Landsnet will respond within 5 working days with remarks on how and when the complaint will be resolved.

### I.2 Disputes

In accordance with general principles on dispute settlement within the administration, decisions can be appealed to the Ministry of Industries and Innovation. After rulings by the Ministry, written complaints can be filed with the Althing Ombudsman. Disputes can also be referred to the Icelandic courts.

### I.3 Change Requests

Any EECS Participant may propose a modification to this Domain Protocol;

Such a proposal will include a detailed description, including an exact specification of any proposed modification of this Domain Protocol and be passed in writing to Landsnet.

On receipt of such a request, Landsnet will:

- Respond to the request within 10 working days, describing the procedures to be followed, and estimating when a reply can be expected;
- Consult with the other EECS Participants within Iceland;
- Decide whether the request and its consequences are in its opinion reasonable;
- Inform the EECS Participants within Iceland the outcome of this decision.

Landsnet may make such modifications to this Domain Protocol as are in its opinion necessary to the effective and efficient operation of the market.

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.

Implementation of modifications will be notified by email to the EECS Participant and will take effect on publication of the documentation on the website [www.aib-net.org](http://www.aib-net.org).



## Annex 1: Contacts List

### Authorised Issuing Body/Registry Operator

Name: Ragnar Sigurbjörnsson  
Organisation: Landsnet  
Email: [ragnarsig@landsnet.is](mailto:ragnarsig@landsnet.is)  
Phone: +354 563-9420

Name: Ellen Bjarnadóttir  
Organisation: Landsnet  
Email: [ellen@landsnet.is](mailto:ellen@landsnet.is)  
Phone: mobile +354 563-9362

Name: Svandís H. Karlsdóttir  
Organisation: Landsnet  
Email: [svandis@landsnet.is](mailto:svandis@landsnet.is)  
Phone: mobile +354 563-9315

### Registry support

Name: Marko Lehtovaara  
Organisation: Grexel System Ltd  
Address: Hermannin rantatie 8, 00580 Helsinki, Finland  
Email: [info@grexel.com](mailto:info@grexel.com), [cmo.grexel.com](mailto:cmo.grexel.com)  
Phone: +358 9 4241 3160

### Production Auditors

Name: Ragnar Sigurbjörnsson  
Organisation: Landsnet  
Email: [ragnarsig@landsnet.is](mailto:ragnarsig@landsnet.is)  
Phone: +354 563-9420

Name: Ellen Bjarnadóttir  
Organisation: Landsnet  
Email: [ellen@landsnet.is](mailto:ellen@landsnet.is)  
Phone: mobile +354 563-9362

### Measurement Bodies

Name: Landsnet  
Organisation: TSO of Iceland  
Address: Gylfaflöt 9, 112 Reykjavík,  
Email: [upprunaabyrgdir@landsnet.is](mailto:upprunaabyrgdir@landsnet.is)  
Phone: +354 563-9300

Local DSO's (List of DSO's)



# EECS Domain Protocol

## Annex 2: Account Application/Amendment Form



### Application for account opening/amendment in Iceland for EECS Scheme Certificates (Annex 2)

Request for registration as a certificate account holder/change of account in CMO.Grexel.com

Applicant/account holder:	_____
	<small>Name</small>
Applicant/Account holder reg.nr:	_____
	<small>Reg.nr</small>
Location:	_____
	<small>Street</small>
	_____
	<small>City</small>
Authorized representative:	_____
	<small>Name</small>
Position:	_____
	<small>Title</small>
Contact information:	_____
	<small>E-mail</small>
	_____
	<small>Phone number</small>

Applicant/Account Holder requests:
<input type="checkbox"/> to open a new account
<input type="checkbox"/> to close an account
<input type="checkbox"/> to amend account
Applicant/Account Holder has complied to the requirements:
<input type="checkbox"/> Agreed to and signed the <b>Standard Terms and Conditions</b>

Signature:

\_\_\_\_\_

Name and date



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# EECS Domain Protocol

## Annex 3: Device Registration Form



### Device Registration Form (Annex 3)

<b>New Registration / Declaration of Changes*</b>			Date		
<b>Registrant Details</b>					
Is the Registrant also the owner of the Device?				Yes/No*	
Registrant Name:		Contact person:			
Street:		e-mail:			
City:		Telephone:			
Postal code:		Fax:			
Country:					
<b>Production Device Details</b>					
Device Name:		Latitude			
Street:		Longitude			
City:		T&O's metering ID			
Postal code:		Installed capacity (kW)			
Country:		Date of commissioning			
Measurement Body:		Grid connected		Yes/No*	
Production Auxiliaries present (If yes give details):-				Yes/No*	
If the Production Device is not connected directly to the grid, specify the circumstances, and additional relevant meter registration numbers:					
<b>Energy Sources (see tables below)</b>			<b>Technology</b>		
Level 1	Level 2	Level3	Level 1	Level 2	Level3
<b>Support Schemes</b>					
Yes/No*	[insert support scheme name here]				
<b>Independent Certification Schemes for which the device is eligible</b>					

Signature:

\_\_\_\_\_  
Registrant Authorised Signature

\_\_\_\_\_  
Signature of Production Registrar

By signing this registration form the Registrant also reaffirms the relevant requirements of the Domain Protocol:

- The Registrant consents to the items listed in F2.3 in the Domain Protocol being included in the EECS Registration Database [cmo.grexel.com](http://cmo.grexel.com)
- The Registrant is authorized by the owner of the Production Device, which is the object of this registration form to so register that Production Device for an EECS Scheme in Iceland.
- The electrical energy produced by the Production Device is produced according to the PD Qualification Criteria set out in D of the Domain Protocol for an EECS Scheme in Iceland and will in addition be supported by such other criteria as may be from time to time prescribed by the scheme authority or CMO responsible for the Domain within which the Production Device lies.
- The information given in this registration form is truthful and exhaustive.
- Any planned changes concerning the information given in this registration form will be announced in advance to the Production Registrar and the CMO. Any unplanned changes will be announced to the Production Registrar and the CMO at the first possible occasion.
- The owner of the production device and the Registrant as his agent accept the possibility of unannounced control and auditing visits to their own premises and/or the premises of the production device, as prescribed in the Domain Protocol for the EECS Electricity Scheme in Iceland.



The following is a summary of the EECS Rules Fact Sheet 'Types of Energy Inputs and Technologies' entries for technologies.]

Energy Inputs			
Level 1	Level 2	Level 3	
Solid	Unspecified	Unspecified	
	Municipal waste	Biogenic	
	Industrial and commercial waste	Biogenic	
	Wood	Unspecified	
		Forestry products	
		Forestry by-products & waste	
	Animal fats	Unspecified	
	Biomass from agriculture	Unspecified	
		Agricultural products	
		Agricultural by-products & waste	
Liquid	Unspecified	Unspecified	
	Municipal biodegradable waste	Unspecified	
	Black liquor	Unspecified	
	Pure plant oil	Unspecified	
		Rapeseed (Brassica napus L.)	
		Sunflower (Helianthus annuus L.)	
		Oil palm (Elaeis guineensis Jacq.)	
		Coconut (Cocos nucifera L.)	
		Yatropha	
	Waste plant oil	Unspecified	
	Refined vegetable oil	Unspecified	
		Biodiesel (mono-alkyl ester)	
		Biogasoline (C <sub>12</sub> hydrocarbon)	
	Gaseous	Unspecified	Unspecified
		Landfill gas	Unspecified
Sewage gas		Unspecified	
Agricultural gas		Unspecified	
		Pig manure	
		Cow manure	
		Chicken manure	
		Unspecified manure	
Energy crops			
Gas from organic waste digestion		Unspecified	
Process gas	Biogenic		
Heat	Solar	Unspecified	
	Geothermal	Unspecified	
		Conventional geothermal heat	
		Enhanced dry bed geothermal heat	
	Aerothermal	Unspecified	
	Hydrothermal	Unspecified	
	Process heat	Biogenic	
Unspecified	Unspecified		
Mechanical source or other	Wind	Unspecified	
	Hydro & marine	Unspecified	

Technologies		
Level 1	Level 2	Level 3
Solar	Unspecified	Unspecified
	Photovoltaic	Unspecified
		Classic silicon
	Thin film	
	Concentration	Unspecified
Wind	Unspecified	Unspecified
		Onshore
		Offshore
Hydro-electric Head	Unspecified	Unspecified
	Run-of-river head installation	Unspecified
	Storage head installation	Unspecified
	Pure pumped storage head installation	Unspecified
	Mixed pumped storage head	Unspecified
Marine	Unspecified	Unspecified
	Tidal	Unspecified
		Onshore
		Offshore
	Wave	Unspecified
		Onshore
	Offshore	
	Currents	Unspecified
	Pressure	Unspecified
Thermal	Unspecified	Unspecified
	Combined cycle gas turbine with heat recovery	Unspecified
		Non CHP
		CHP
	Steam turbine with back-pressure turbine (open cycle)	Unspecified
		Non CHP
		CHP
	Steam turbine with condensation turbine (closed cycle)	Unspecified
		Non CHP
		CHP
	Gas turbine with heat recovery	Unspecified
		Non CHP
		CHP
Internal combustion engine	Unspecified	
	Non CHP	
	CHP	
Micro-turbine	Unspecified	
	Non CHP	
	CHP	
Stirling engine	Unspecified	
	Non CHP	
	CHP	
Fuel cell	Unspecified	
	Non CHP	
	CHP	
Steam engine	Unspecified	
	Non CHP	
	CHP	
Organic rankine cycle	Unspecified	
	Non CHP	
	CHP	
Nuclear	Unspecified	Unspecified
	Heavy-water reactor	Unspecified
	Light water reactor	Unspecified
	Breeder	Unspecified
	Graphite reactor	Unspecified
Other	Unspecified	Unspecified



# EECS Domain Protocol

## **Annex 4: Production/Consumption Declaration**

Landsnet the Measurement Body sends by e-mail on request to the Account Holders the status of each device in relation to their production, issuing and what remains to be issued.



## Annex 5: EECS Electricity Cancellation Statement

### Template

This Cancellation Statement acts as a receipt for the <EECS Scheme> Certificates listed below and for the purpose shown.

With this Cancellation Statement, released on the <yyyy-mm-dd>, the indicated certificates are no longer tradable. 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.

Account Holder Information	
Account Number	<04X00000B1>
Name	<Electrabel>
Address	<Regentlaan 8> <B-1000 Brussels> <Belgium>

Beneficiary information	
Type	< Energy Supplier or End-Consumer >
Identity	<Electrabel> or <End-Consumer / End-Consumer Group >
Country (of Consumption)	< Belgium>
Location	< Brussels> (optional)
Brand name	<ENEL Green Power, E.On Go Green, etc. ...> (if specified in the associated cancellation request)

Certificate Cancellation Information	
Total Cancelled Certificates	<60 000>
Cancellation Date	<2015-09-15>
Registry Cancelled from	<Country Code> <IB Code> <IB name>



# EECS Domain Protocol



<b>Cancellation category</b>	<Disclosure>
<b>Cancellation purpose</b>	<support of eco-label on behalf of customer in x Domain in year Z>

Consumption information	
<b>Consumption period from / to</b>	yyyy-mm-dd - yyyy-mm-dd

Additional Remarks by the Issuing Body
<Free text>

Identity of each Certificate:								
From Certificate ID	To Certificate ID	Volume	Domain of Issue	Fuel, Technology	Issue Date	Production Period from / to	Production Device ID	Support Schemes
64206164132250081000XXXXXXXXXX	64206164132250081000XXXX XXXXXX	10 000	<Norway>	<T020001 – Wind/Onshore>, <F01050100 – Renewable /Mechanical source>	yyyy-mm-dd	yyyy-mm-dd - yyyy-mm-dd	<7070523000 1000XXXX>	<Investment Support>
64206164132250081000XXXXXXXXXX	64206164132250081000XXXXXXXXXX	20 000	<Switzerland>	...	...	...	...	...
64206164132250081000XXXXXXXXXX	64206164132250081000XXXXXXXXXX	30 000	<France>	...	...	...	...	...