

**GoO RES-E Certificates,
RECS Certificates and
Cog-GO Certificates**

Domain Protocol

**for
Denmark**

Prepared by Energinet.dk

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A INTRODUCTION AND PURPOSE

A1 Introduction

A1.1 Certification of the quality and method of energy output provides an efficient mechanism for accounting for: the quality of energy supplied to consumers and its method of production; the progress made towards targets for the use of sustainable energy technologies; and the production and consumption of energy for the purposes of stimulating investment in sustainable energy plant. Moreover, certification enables a value to be accorded to specific types of energy output and traded separately from the energy itself.

A1.2 For a system of energy certification to discharge these functions effectively, users of the Certificates – producers, traders, suppliers, consumers, NGO's and governments – must be satisfied that the Certificates provide reliable evidence of the qualities to which they relate. The European Energy Certification System (EECS) framework is designed to give all such users confidence in the Certificates issued and processed under EECS.

A1.3 The life cycle of an EECS Scheme Certificate encompasses three phases: issuance, transfer and redemption:

(a) Electronic Certificates are issued on registries in respect the energy output of Production Devices registered specifically for the purposes of relevant EECS Schemes.

(b) These Certificates may be transferred from the account of the producer to that of a trader, and so on; either within the country of origin or to other registries in the EECS network across Europe.

(c) Redemption is the mechanism whereby the Certificate is removed from circulation. Redemption occurs at the point at which the value of the Certificate is realised. Examples of circumstances in which the Redemption of a Certificate may occur include: in connection with payment from a consumer in recognition of the qualities it represents; in connection with the award by government of a financial incentive, such as a tax rebate; or by way of discharge of a contractual or legal obligation. In this document Redemption is the equivalent to Cancellation as specified in The European Parliament and the Council Renewable Energy Directive (2009-28-EC).

A1.4 Together with the Standard Terms and Conditions, this Domain Protocol establishes the EECS Scheme for the Domain defined in B1.2 below.

A2 Purpose

A2.1 This Domain Protocol sets out the procedures, rights and obligations for EECS Schemes as used within this Domain.

A2.2 This Domain Protocol is made binding between the Scheme Participant and Energinet.dk by agreement in the form of the Standard Terms and Conditions. The duties under this Domain Protocol are owed specifically between Energinet.dk and the Scheme Participant.

A2.3 The objective is to ensure quality in the robustness and transparency in facilitating the EECS Schemes for all Scheme Participants.

A2.4 This document also contains explanatory text to help Scheme Participants. This text is for information only and is identified by having a shaded background.

A2.5 Important contact information is provided in Annex 1.

B SCOPE AND RESPONSIBILITY

B1 This Domain Protocol

- B1.1 This Domain Protocol specifies the procedures for the issue, and use as evidence of transfer of ownership and eventually removal of EECS Scheme Certificates held within the EECS Registration Database of Energinet.dk and may only be amended or added to by Energinet.dk in accordance with section L below.
- B1.2 This Domain Protocol applies to Denmark, in conjunction with EECS Scheme Certificates held within the EECS Registration Database.

B2 Responsibility

- B2.1 Energinet.dk is responsible for the operation of the EECS Scheme system for this Domain.
- B2.2 Some of the functions facilitating system operation may be contracted out to approved agents of Energinet.dk.
- B2.3 The Central Monitoring Office (CMO) is the primary role in the operation of an EECS Scheme in a Domain. The function of the CMO is to administer and maintain the database of qualifying Production Devices and EECS Scheme Certificates for that Domain. In Denmark this function is performed by Energinet.dk. The charges for accounts and transactions are shown on the website www.energinet.dk.
- B2.4 The CMO is not responsible for the authorisation of Certificates, although it is responsible for 'issuing'; the creation of Certificate records within its registry.

C DEFINITIONS

C1 This document

C1.1

Unless the context otherwise requires or there is express provision to the contrary, all terms in this Domain Protocol shall have the meanings ascribed to them in section B of the Principles and Rules of Operation of the Association of Issuing Bodies (AIB) for The European Energy Certification System, which can be found at <http://www.aib-net.org>

TERM	MEANING
EECS Scheme Certificate	<p>EECS Schemes includes GoO RES-E Certificates, RECS Certificates and Cog-GO Certificates and are defined in the sections D, E and F below.</p> <p>A Certificate fulfilling the qualifying criteria of several schemes can only be issued once, with associations to the qualified schemes. Production Devices approved for GoO RES-E Certificates in Denmark, are also approved in accordance to RECS Certificates. If a production device fulfils the qualifying criteria of both GoO RES-E and Cog-GO the applicant can chose to apply for the issuance of either a GoO RES-E certificate, a Cog-GO or a combination of the two in accordance with "BEK nr 146 af 16/02/2007 om oprindelsesgaranti for elektricitet fra højeffektiv kraftvarmeproduktion §1.</p>
CMO	The Section Metering and Settlement - Electricity being the unit appointed by Energinet.dk to administer the operation of the EECS Registration Database for the purposes of the EECS Schemes within Denmark;
Competent Authority	in relation to the exercise or discharge of any legislative, governmental, regulatory or administrative function, the body duly authorised under the laws and regulations of Denmark to exercise or discharge that function;
Scheme Participant	an Account Holder or a Registrant of a Production Device on the EECS Registration Database for the purposes of the EECS Schemes within Denmark;
Net Electrical Energy Generation	the gross electricity production of a Production Device as evidenced by measured values collected and determined by an Authorised Body (or where appropriate an Approved Measurement Body) with reference to its Import and Export Meters (adjusted by meter amendments and the outcome of any disputes) minus the demand of any generating auxiliaries and minus losses in the main generator transformers on the site of the Production Device;

D GUARANTEES OF ORIGIN (GoO RES-E)

D1 Scheme Definition for GoO RES-E

- D1.1 The European Parliament and the Council Renewable Energy Directive (2009-28-EC) requires the use of Guarantees of Origin to enable Member States to accurately and reliably guarantee the origin of renewable energy according to objective, transparent and non-discriminatory criteria; and to enable producers of renewable energy to demonstrate this. Such guarantees must be mutually recognised by Member States.
- D1.2 Energinet.dk has been designated as Competent body for Denmark, and shall supervise the issuance, transfer and redemption of GoO RES-E in Denmark.

D2 Supplementary Definitions for GoO RES-E

- D2.1 This Domain Protocol supplements the terms of the GoO RES-E Scheme as set out in [Executive Order no. XX of XX "Bekendtgørelse om oprindelsesgaranti for VE-elektricitet"](#), pursuant to the Electricity Act.
- D2.2 An [EECS Certificate Issued under the GoO RES-E scheme constitutes a GoO RES-E Certificate under Executive Order no. XX of XX "Bekendtgørelse om oprindelsesgaranti for VE-elektricitet"](#) or is derived from and incorporates the relevant electronic data from one or more [GoO RES-E Certificates issued under Executive Order no. 1 of January 6th 2004 "Bekendtgørelse om oprindelsesgaranti for VE-elektricitet"](#) and exclude the issuing of any other kind of Guarantee of Origin for the same amount of production.
- D2.3 The purpose of a GoO RES-E certificate is disclosure. It does not provide any rights to support or target accounting in Denmark.
- D2.4 Renewable Energy shall have the meaning assigned to it by the Renewable Energy Directive (2009-28-EC). Electricity produced from Renewable Energy sources is referred to in this document as RES-E.
- D2.5 Guarantee of Origin shall have the meaning assigned to it by the Renewable Energy Directive (2009-28-EC).

D3 Qualifying Criteria for GoO RES-E

- D3.1 The qualifying criteria for Production Devices are set out in the Renewable Energy Directive (2009-28-EC) and are summarised here. In the event of any differences, the definitions of the Renewable Energy Directive take precedence.
- (a) All wind turbine devices.
 - (b) All solar devices.
 - (c) Energy from water devices except for pumped storage.
 - (d) All geothermal and aerothermal devices.
 - (e) Biomass devices as defined in the Renewable Energy Directive, the Large Combustion Plants Directive and the Waste Combustion Plants Directive.
 - (f) landfill gas, sewage treatment plant gas and biogases
- D3.2 For biomass devices deriving energy from waste or by-product sources, only the energy attributable from the non-fossil element will be eligible for Certificates.
- (a) Following Executive Order no. XX of XX 60 % of the electricity produced at a waste incineration plant shall be regarded as RES electricity, unless the electricity producer is able to document the biodegradable fraction of the supplied waste to Energinet.dk.

D4 Issuing of GoO RES-E certificates

- D4.1 GoO RES-E certificates shall include the following information as specified in Executive Order no. XX of XX:
- (a) the energy source from which the energy was produced and the start and end dates of production;

- (b) That it relates to Renewable Energy Directive (2009-28-EC)
- (c) the identity, location, type and capacity of the installation where the electricity was produced;
- (d) The type of public support as listed in AIB PRO Fact Sheet 3 – Types of Public Support. This document can be viewed at www.aib-net.org under the section: Association – Documents – Regulation – PRO
- (e) the date on which the installation became operational; and
- (f) the issuer, the date and country of issue and a unique identification number.

D5 **Certificate Face Values for GoO RES-E**

D5.1 GoO RES-E Certificates are Issued with the Face Value of 1MWh

D5.2 Energinet.dk will retain a quantity of Output that is less than the Face Value of an EECS Certificate until the quantity of Output available from the corresponding Production Device is sufficient to qualify for the Issuance of an EECS certificate

D6 **Expiry of GoO RES-E**

D6.1 Following Executive Order no. XX of XX, a GoO RES-E certificate expires 12 months after the end of the month in which the corresponding energy was produced.

D6.2 The status of an EECS Certificate which has expired as set out in section D6.1 above will be recorded as expired in the CMO database.

E RENEWABLE ENERGY CERTIFICATE SYSTEM (RECS)

E1 Scheme Definition for RECS

E1.1 The 'Renewable Energy Certificate System' (RECS) enables international trade in the renewable attribute of energy generation by uncoupling environmental value from the associated physical energy. It is a voluntary system whose trading is governed by RECS International.

E1.2 The purpose of a RECS Certificates is disclosure. It does not provide any rights to support or target accounting in Denmark

E2 Supplementary Definitions for RECS

Renewable Source Factor in relation to any Production Device and period of time the proportion expressed as a factor of less than one of the Net Electrical Energy Generation of that Production Device which is RES-E in accordance with the qualifying criteria set out in D3 below, as specified in the Production Declaration for that Production Device with respect to the period over which the electricity was generated.

E3 Qualifying Criteria for RECS

E3.1 The criteria for Production Devices to qualify for registration for the purposes of RECS are:

- (a) that the Production Device is capable of generating RES-E (being Electricity produced from Renewable Energy which has the meaning assigned to it by the Renewable Energy Directive 2009-28-EC); and
- (b) that the owner of Production Device will not during the period of its registration for the purposes of RECS and for the same unit of electrical energy receive tradable evidence such as Certificates which represent the benefit of renewable electricity generation from both RECS and another similar system that similarly certifies the origin or represents the benefits of the associated renewable electricity and can be exchanged for financial support.

E3.2 Qualifying energy must be RES-E (being Electricity produced from Renewable Energy which has the meaning assigned to it by the Renewable Energy Directive 2009-28-EC).

E3.3 The registration of a Production Device is mandatory in Denmark G1.6.

E3.4 To ensure maintenance of the Qualifying Criteria, a Production Audit will be conducted in relation to each Production Device in Denmark which is Registered for the purposes of RECS:

- (a) not less than once every five years; and
- (b) where such Production Device is fuelled in whole or in part by biomass, no less than once a year.

E4 Support Schemes for RECS

E4.1 Support schemes that are relevant to the operation of the RECS scheme are listed in AIB PRO Fact Sheet 3 – Types of Public Support. This document can be viewed at www.aib-net.org under the section: Association – Documents – Regulation – PRO.

E4.2 The Registrant of a Production Device must guarantee that the owner of the Production Device, or his agent, will not during the period of its registration for the purposes of RECS and for the same unit of electrical energy receive tradable evidence such as Certificates which represent the benefit of RES-E generation from both RECS and another similar system that similarly certifies the origin or represents the benefits of the associated renewable electricity and can be exchanged for financial support.

E4.3 Energinet.dk keeps registration of Public Support G2.7. The Registrant of a Production Device must confirm on request from Energinet.dk whether, and if so what type of, Public Support has been, or is due to be, received by the Production Device.

E4.4 The Registrant of a Production Device must provide details of any prior infringements by itself or any affiliate of the terms of any Domain Scheme with respect to RECS to Energinet.dk on application for registration.

E5 **Certificate Face Values for RECS**

E5.1 RECS Certificates are Issued with the Face Value of 1MWh

E6 **Issuing of RECS Certificates**

E6.1 This section is supplemental to the provisions of section I below.

E6.2 Where a Production Device only produces RES-E in accordance with the qualifying criteria set out in E3, the amount of RES-E determined for the purposes of RECS as having been produced by a Production Device shall be the amount of Net Electrical Energy Generation produced by that Production Device.

E6.3 Where a Production Device produces RES-E in accordance with the qualifying criteria set out in E3 and electricity which is not in accordance with the qualifying criteria set out in E3, the amount of RES-E determined for the purposes of RECS as having been produced by a Production Device shall be the amount of Net Electrical Energy Generation produced by that Production Device multiplied by the Renewable Source Factor.

E6.4 RECS Certificates can be Issued in respect of output up to the entirety of the RES-E output of a Production Device in accordance with the qualifying criteria set out in E3 in any period.

E6.5 Irrespective of the actual date on which a RECS Certificate is issued, the date of Issue of a RECS Certificate is the last day on which the energy output to which the RECS Certificate relates was generated.

E6.6 A RECS Certificate must indicate:

- (a) whether Public Support is associated with the Originating Production Device; and
- (b) the nominated capacity (in kW) of the Originating Production Device.

F Cog-GO CERTIFICATES

F1 Scheme Definition for Cog-GO

- F1.1 Directive 2004/8/EC on the promotion of cogeneration based on useful heat in the internal energy market - the 'Cogeneration Directive' - was adopted on 11 February 2004 and came into force in March 2004. The purpose of the Cogeneration Directive is to increase energy efficiency and improve security of supply by creating a framework for promotion and development of high efficiency cogeneration of heat and power based on useful heat demand and primary energy savings in the internal energy market, taking into account the specific national circumstances especially concerning climatic and economic conditions.
- F1.2 Energinet.dk has been appointed to act as the registration database administrator for Cog-GO Certificates in Denmark.

F2 Supplementary Definitions for Cog-GO

- F2.1 This Domain Protocol supplements the terms of Cog-GO as set out in "BEK nr 146 af 16/02/2007 om oprindelsesgaranti for elektricitet fra højeffektiv kraftvarmeproduktion and Retningslinjer for udstedelse af oprindelsesgarantier for elektricitet fra højeffektiv kraftvarmeproduktion" as provided by Energinet.dk.
- F2.2 The purpose of a Cog-GO Certificate is disclosure. It does not provide any rights to support or target accounting in Denmark

F3 Qualifying Criteria for Cog-GO

- F3.1 The qualifying criteria for Production Devices are:
- (a) the Production Device is capable of generating electricity by means of cogeneration technology;
 - (b) the metering arrangements for the electrical inputs and outputs of the Production Device (including electrical energy consumed in storing energy for use by that Production Device) satisfy the legislative and administrative requirements applicable in Denmark (including the requirements of this Domain Protocol);
 - (c) the Production Device satisfies the legislative and administrative requirements applicable in Denmark (including the requirements of this Domain Protocol); and
 - (d) the Production Device conforms with the definition of a cogeneration unit in Article 3(l) of the Cogeneration Directive and is in accordance with the guidelines established by Annex II(e) of the Cogeneration Directive.
- F3.2 Cog-GO Certificates shall only be Issued:
- (a) for electricity which has been found to be High-Efficiency cogeneration electricity; and
 - (b) to Production Devices which have been registered for the purposes of Cog-GO in the EECS Registration Database; and
 - (c) for High-Efficiency cogeneration of which the measured value has been collected and determined by an Authorised Body listed in Annex 1; and
 - (d) for any Electrical Energy Generation using fuels burned directly by the Production Device.

F4 Support Schemes for Cog-GO

- F4.1 Support schemes are not directly relevant to the operation of the Cog-GO Certificate scheme in Denmark, but support information is held within the EECS Registration Database.

F5 **Certificate Face Values for Cog-GO**

F5.1 Cog-GO Certificates are Issued with the Face Value of 1MWh

F6 **Multiple Fuel Production Devices**

F6.1 Where the calculation for Energy Source Factor refers to qualifying fuel sources, each individual fuel type must be treated separately such that the Energy Source Factor for each fuel is calculated correctly.

F7 **Determination of cogeneration Volume**

F7.1 Where the Production Device only produces High-Efficiency cogeneration, the amount of High-Efficiency cogeneration determined for the purposes of Cog-GO as having been produced by a Production Device shall be the amount of Electrical Energy Generation produced by that Production Device from fuels burned at the same site.

F7.2 Where the Production Device produces High-Efficiency cogeneration and electricity which is not High-Efficiency cogeneration, the amount of High-Efficiency cogeneration determined for the purposes of Cog-GO as having been produced by a Production Device shall be calculated in accordance with Annexes II and III of the cogeneration Directive (Directive 2004/8/EC) taking into account only energy produced from energy sources at the same site.

F7.3 Calculations derived from the Cogeneration Directive and its guidelines are summarised in the PRO Annex 'Cog-GO Calculation Model'.

F8 **Issuing of Cog-GO Certificates**

F8.1 In addition to the information contained on an EECS certificate as identified in Section 11.9 below, each Cog-GO Certificate shall contain the following information:

- (a) the use of the heat;
- (b) the lower (net) calorific value, according to the cogeneration Directive, in megajoules per kilogramme of fuel;
- (c) the Primary Energy Savings, including:
 - (i) the primary energy saved expressed as a percentage according to Annex III of the cogeneration Directive; and
 - (ii) the actual amount of primary energy saved expressed in megajoules per MWh; and
- (d) information relating to CO₂ emissions, comprising:
 - (i) the CO₂ emissions produced per unit of cogeneration electricity in kilograms per MWh, calculated by subtracting the fuel for cogeneration heat based on Harmonised Efficiency Reference Values for separate production of heat from the total cogeneration fuel; and
 - (ii) the absolute CO₂ emissions saved per MWh compared with the best available and economically justifiable technology for separate production of heat and electricity using the same fuels; and which was on the market in the year of construction of the cogeneration unit, as defined in Annex III(f) and in particular Annex III(f)(2) of the cogeneration Directive.

G PARTICIPATION AND REGISTRATION

G1 Scheme Participation

- G1.1 Any legal person who is not a member of the Association of Issuing Bodies or such member's affiliate or agent can be an EECS Scheme Participant.
- G1.2 The application form to open an Account can be found in Annex 5 and on the website www.energinet.dk.
- G1.3 The EECS Scheme Participant must contract with Energinet.dk under the Standard Terms and Conditions.
- G1.4 Energinet.dk will issue each authorised user with an identification and password to enable secure communications. It is the responsibility of the Scheme Participant to keep such identification secret.
- G1.5 In very limited circumstances, including recovery of undisputed debt from a Scheme Participant in default and purchases for its own use, Energinet.dk can buy and sell certificates. Such activities are reported to the Association of Issuing Bodies.
- G1.6 All electricity producing devices are subject to registration in Denmark due to the "Executive Order on Verification and Control of Payments to certain forms of Electricity" (regardless whether they receive payment or not). The registration is carried out by the Grid Companies under order from the Danish Energy Authority (DEA) and instruction from Energinet.dk. The complete Central Registry is operated and kept by Energinet.dk. Basic information for all Production Devices is made public on www.ens.dk (website of DEA).
- G1.7 All electricity production and exchange (import/export) is subject to measurement carried out by the Grid Company under regulation from the Energinet.dk.

G2 Registration of a Production Device

- G2.1 Only the owner of a Production Device, or a Registrant duly authorised by the owner, may register a Production Device, which is located in Denmark in the EECS Registration Database.
- G2.2 The Registrant of the Production Device must provide evidence to the satisfaction of Energinet.dk that it has the appropriate authority to register the Production Device and that it can comply with the requirements of the EECS Schemes and this Domain Protocol with respect to the imposition of duties on the owner and/or operator of the Production Device. Such evidence being **a power of attorney or other documentation proving authority.**
- G2.3** An applicant registering a Production Device must provide the following information (**information market with an asterix ***) are already subject to mandatory registration and can be drawn from the central registry or documentation held by Energinet.dk):
- (a) the applicant's name and address and additional contact details, including the name of the individual responsible for the application, phone number, fax number, e-mail address and **the applicant's CPR-number or CVR-number (personal or company registration number)**;
 - (b) the names of persons authorised to act for the Registrant;
 - (c) the EECS Scheme or Schemes with respect to which it is applying for registration. Different application forms exist for the various Schemes;
 - (d) the Transferables Account into which Scheme Certificates in respect of that Production Device are to be Issued;
 - (e) *) the identity of the production device being its GSRN number
 - (f) *) the location of that Production Device, being its:
 - (i) latitude and longitude in accordance with the PRO Fact Sheet "Geographical Coordinates" and/or
 - (ii) country, city and postal code;

- (g) *) details of the Export Meter(s) for that Production Device;
- (h) *) details of any generating auxiliaries associated with that Production Device;
- (i) *) where there are generating auxiliaries associated with that Production Device and the consumption of these auxiliaries is not determined by an Export Meter, details of Import Meter(s) which determine the electricity consumption by the Production Device;
- (j) *) (irrespective of whether or not there is any intention to use such sources of energy in connection with the Production Device) all sources of energy that may be converted into energy outputs by that Production Device by reference to the source types set out in Annex 3;
- (k) *) the nature of that Production Device, in terms of technology by reference to the types set out in Annex 3;
- (l) *) the Nominal Capacity of that Production Device;
- (m) *) where at the time of such application it has been commissioned, the date on which that Production Device was commissioned;
- (n) *) the identity of the Authorised Body or, where appropriate, Approved Measurement Body responsible for collecting and determining the measured values of the energy outputs of that Production Device and providing such measured values to Energinet.dk;
- (o) *) a diagram of that Production Device, including details the location of:
 - (i) the Export Meter(s) for the Production Device;
 - (ii) any transformer substations at the site of the Production Device;
 - (iii) any generating auxiliaries for the Production Device; and
 - (iv) any Import Meters for the Production Device.
- (p) *) a description of how the amount of Net Electrical Energy Generation produced by that Production Device shall be calculated from the meter readings to be provided..

G2.4 The registration forms containing all the items listed in G2.3 above can be found in Annex 2 to this Domain Protocol. **The registration forms authorises Energinet.dk to copy all the items listed in G2.3 above to the EECS Registration Database cmo.grexel.com. The forms can be found in Annex 2 to this Domain Protocol and on www.energinet.dk**

G2.5 The Qualifying Criteria for a Production Device within the EECS Schemes are given in the respective sections D3 above.

G2.6 The Registrant must warrant that the information provided to Energinet.dk in connection with its application is complete and accurate and that the Production Device meets the qualification criteria for EECS Scheme.

G2.7 The Registrant must also provide details of any payments (other than payments arising from the sale of EECS Scheme Certificates) which have been received by, or are due to accrue to, any person in relation to the Production Device under any of the Public Support schemes identified in D4.1, E4.1 and F4.1. All payments and subsidies given to the Production Device is know by Energinet.dk. If needed, the Registrant must provide the relevant data to prove this.

G2.8 The CMO, Energinet.dk, will respond to the application within 5 working days from its receipt.

G2.9 The Registrant must have the information in the registration form verified by a Production Registrar (see K2.1 below) as part of the approval process.

G2.10 Where the Production Device is already accredited to another EECS Scheme or legislative support scheme, the CMO, Energinet.dk, may determine that part or all of the verification of this application is not required.

G2.11 An application for the registration of a Production Device for the purposes of an EECS Scheme will be rejected if:

- (a) in relation to that application, the applicant has failed to comply with any requirements of this Domain Protocol or the Standard Terms and Conditions;
- (b) the Qualification Criteria are not satisfied in respect to that Production Device;

- (c) there are one or more generating auxiliaries for that Production Device the consumption of which are not determined by an Export Meter, and it is not fitted with Import Meters; or
- (d) the Production Registrar is prevented from satisfactorily verifying the application by the applicant or the owner or operator of the relevant Production Device.

G2.12 On successful completion of the registration process, Energinet.dk will assign a unique identifier to each registered Production Device, if one has not already been assigned in that EECS Registration Database under another EECS Scheme.

The identifier consists of a number with 18 numeric characters that also identifies the Domain of origin. EAN/GSRN (Global Service Relational Number) coding is used.

G2.13 The Registrant consents to the publication by Energinet.dk or its CMO of data provided in the course of its application for registration in relation to each of its Production Device registered on the database on its web page cmo.grexel.com with the exception of:

- (a) detailed descriptions of plant and equipment;
- (b) graphical representations of the Production Device and its location, including diagrams and photographs; and
- (c) details of:
 - (i) the person responsible for the application; and
 - (ii) where the Registrant of the Production Device is not its owner, the Production Device's owner.

G3 **Changes in Registered Details**

G3.1 The Registrant of a Production Device must notify Energinet.dk of any planned changes due to come into effect that will result, or unplanned changes that have resulted, in:

- (a) the information recorded in the EECS Registration Database in relation to the Production Device becoming inaccurate; or
- (b) the Qualification Criteria for the EECS Schemes ceasing to be satisfied with respect to that Production Device.

G3.2 On receipt of a change of details notification (following an inspection or otherwise), Energinet.dk will evaluate the impact of the changes on the Qualifying Criteria and respond to the Registrant before the next monthly issuing of certificates specifying the decision taken.

G3.3 Where Energinet.dk 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 the EECS Scheme Certificates with effect from:

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

G4 **Withdrawing from the Scheme - Closing an Account**

G4.1 The Account Holder must notify Energinet.dk of an intent to close his account using the form shown in Annex 5. The effective date of closure must not be less than 10 working days from the date of receipt by Energinet.dk.

G4.2 Energinet.dk 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 Energinet.dk whichever is the later.

G5 **Withdrawing from the Scheme - Deregistering a Production Device**

G5.1 The Registrant must notify Energinet.dk of an intent to deregister his Production Device in writing.

G5.2 A written notification of deregistration of a Production Device must be sent to Energinet.dk within the end of the month following the last issuing period.

G6 **Withdrawing from the Scheme - Registration Expiry**

G6.1 Unless otherwise directed by legislation identified in the respective sections D1 above, the registration of a Production Device as qualifying for the EECS Schemes in the EECS Registration Database will not expire. **The Production Devices are already subject to mandatory registration and all information or documentation can be drawn from the central registry held by the Grid Company**): Energinet.dk will amend with immediate effect the relevant records in the EECS Registration Database to indicate that the Production Device no longer qualifies for the EECS Scheme.

H PRODUCTION DATA

H1 Metering

H1.1 Only Production Devices that are equipped with metering equipment that complies with the relevant regulations for the trading of generation energy shall be registered. The metering equipment may measure on a scalar basis (meter advance only) or on a period basis (energy measured in units of time) according to the regulations.

H1.2 For the avoidance of doubt, the relevant regulations are the versions of the following agreements and codes presently in force at the time:

(a) Regulation D1: Settlement metering

(b) Regulation D2: Technical requirements for electricity metering

Version in force are published on www.energinet.dk.

H1.3 Unless determined under the regulations listed in H1.2, the metering Measurement Frequency shall be no more than twelve-monthly.

H2 Data Provision

H2.1 If the Registrant wishes to receive EECS Scheme Certificates for his Production Device in an issuing period, he must submit a Production Declaration to Energinet.dk.

(a) If the Production Device has a single energy source (i.e. excluding biomass and pumped storage hydro), the Registrant must submit a Production Declaration for that Production Device at least once in any 12 month period.

(b) If the Production Device has multiple energy sources (i.e. including all biomass, cogeneration, and pumped storage hydro), the Registrant must submit a Production Declaration for that Production Device for every issuing period as defined in H2.1 below.

The Production Declaration form can be found in Annex 4 to this Domain Protocol.

H2.2 The responsibility for the timely delivery of accurate metering data for the Production Devices is settled in the Regulations defined by Energinet.dk (see H1.2), although metered energy values must be provided, or verified, by a Measurement Body (see K3 below).

H2.3 Production Declarations are subject to verification by a Production Auditor (see K1 below) on a random and periodic basis.

H2.4 In the event that it transpires that the data in any Scheme Certificate is inaccurate (whether or not through an act or omission of the Registrant of the Originating Production Device):

(a) Energinet.dk shall (provided that such EECS Scheme Certificates are, at the time of such Withdrawal, in the Transferables Account of that Registrant) Withdraw those Certificates; and

(b) the Registrant shall pay Energinet.dk the cost of securing the agreement of another Account Holder to the Withdrawal of EECS Scheme Certificates of the same type from that other Account Holder's Transferables Account,

so that, as far as reasonably practicable, EECS Scheme Certificates are withdrawn with a Face Value and a financial value which make good the discrepancy.

H2.5 Metering data for his Production Device is always processed by Energinet.dk in the Balance Settlement System but only transferred to and processed in the EECS Registration Database for periods where certificates are issued.

H2.6 A person submitting a Production Declaration (See Annex 4) in accordance with H2.1 above shall be obliged to specify therein:

(a) the values of M^i and C^i for each fuel type 'i'; and

(b) as the Energy Source Factor for that period, a factor no greater than L,

Where:

$$L^i = \frac{\sum_i^j M^i x C^i}{\sum_i^n M^i x C^i}$$

And

M^i is the mass of each fuel type 'i' for that Production Device during the relevant period.

C^i is the average calorific value of each fuel type 'i' for that Production Device during the relevant period.

i to j are qualifying energy sources for that Production Device during the relevant period.

j to n are not qualifying energy sources for that Production Device during the relevant period.

H2.7

In some cases, additional information is required by the issuer to ensure the number of Certificates issued correctly represents the qualifying energy that was metered. These cases, and the additional information required is set out below:

- (a) In case of use of multiple fuel Production Devices, the fraction of produced electricity must be proven separately for each of the fuels used within the Production Period. Such documentation must follow Energinet.dk's regulation D1 Settlement Metering.

I PROCESSING OF CERTIFICATES

I1 Issuing for Transfer

I1.1 EECS Certificates are only issued under this Domain Protocol:

- (a) in respect of a Production Device which is, at the time of Issue:
 - (i) situated in Denmark;
 - (ii) registered in the EECS Registration Database of Energinet.dk as qualifying for one or several EECS Certificate Schemes; and
 - (iii) the Registrant of which does not have any outstanding fees payable to Energinet.dk or its agents in conjunction with one or several EECS Certificate Schemes;
- (b) in respect of the qualifying energy output of such a Production Device during any period in which it was registered in an EECS Registration Database for the purposes of one or several EECS Certificate Schemes, provided the last day on which the measured energy output was generated is not more than:
 - (i) thirteen (13) calendar months after the first day on which the measured energy output was generated; and
 - (ii) twelve (12) calendar months before the date of issue of any related EECS certificates; and
- (c) to an Account Holder who does not have any outstanding fees payable to Energinet.dk or its agents in conjunction with one or several EECS Certificate Schemes; and
- (d) energy output in respect of which (save to the extent permitted under sections I4 to I5 below) no other Certificate, of any variety, has been, or is being, issued.

I1.2 Subject to I1.1 above EECS Scheme Certificates are issued against energy data submitted in accordance with H2.2 above.

I1.3 Where the Measurement Frequency is not more than monthly, the Issuing Frequency shall be at least monthly; and where the Measurement Frequency is more than monthly, then the Issuing Frequency shall be the same as the Measurement Frequency.

I1.4 Where the Measurement Frequency is more than monthly, then the number of EECS Scheme Certificates issued to a Production Device for each month must either be equal, or as directed by an officially approved production profile.

I1.5 Only persons duly authorised by the Registrant may request the issue of EECS Scheme Certificates in relation to the output of that Production Device. The request form can be found on www.energinet.dk.

I1.6 The CMO will check the Production Declaration against the metered data provided for the Production Device for the period to which the Production Declaration relates. The EECS Registration Database will also be checked to ensure that no more than one EECS Scheme Certificate is Issued in respect of the same qualifying energy output.

I1.7 One EECS Scheme Certificate will be issued for each whole one MWh of qualifying energy output of the Production Device. Any identifiable residual kWh will be carried forward to the next issuing period.

I1.8 The CMO will deposit the Certificates in the Transferables Account nominated by the Registrant within the EECS Registration Database no later than the 15th or first following working day in the month after the issuing period.

I1.9 The EECS Scheme Certificates shall be issued in such format as may be determined by AIB from time to time.

I1.10 An EECS Scheme Certificate identifies the entitlement of the Account Holder of the Transferables Account in which it is held to the attributes of:

- (a) the energy source for the quantity of energy output to which it relates; and/or
- (b) the method and quality of the production of such energy output;

so as to enable the Account Holder to realise such real and intangible benefits as may be accorded to such entitlement. These entitlements are dependent on the laws of the country in which the Originating Production Device is situated and the laws applicable in any Domain to which they may be transferred for realisation on Redemption.

- I1.11 The processes described for issuing, transferring and redemption are handled in an automated process by the EECS Registration Database. In many cases these processes will occur according to the operational timescales of the Transfer Link which may be significantly ahead of the described processing deadlines.

I2 Transfer

- I2.1 An EECS Scheme Account Holder can hold Certificates in an account within the EECS Registration Database for Denmark.

On request the CMO will open an account within 5 working days. The account will be uniquely identified by a number and a name.

- I2.2 The Account Holder can get secure access to the Account to make transfers of Certificates to another Account in the same EECS Registration Database or to another EECS Registration Database for EECS Scheme Certificates in another Domain cmo.grexel.com.

- I2.3 Only persons duly authorised by the Account Holder may request the transfer of EECS Scheme Certificates out of that Account Holder's Transferables Account. Authorised persons must be identified on the account application form (see Annex 5).

- I2.4 Where a Transfer Request is received with respect to one or more Scheme Certificates held in a Transferables Account on its EECS Registration Database, Energinet.dk will, having confirmed that the Transfer Request is valid:

- (a) remove from that Transferables Account the details of the EECS Scheme Certificate(s) specified in the Transfer Request;
- (b) where the Transferee's Transferables Account specified in the Transfer Request is in the same EECS Registration Database:
 - (i) include the full details of the EECS Scheme Certificate(s) referred to in (a) above in the Transferee's Transferables Account;
 - (ii) confirm, to the Transferor, the identity of the EECS Scheme Certificates so transferred and any EECS Scheme Certificate split in connection with such transfer by reference to their unique identifying number(s) and Face Values; and
 - (iii) confirm, to the Transferee, the identity of the Transferor and of the EECS Scheme Certificates so transferred by reference to their unique identifying number and Face Values; and
- (c) where the Transferee's Transferables Account specified in the Transfer Request is on a different EECS Registration Database:
 - (i) notify the operator of that other EECS Registration Database of that Transfer Request;
 - (ii) subject to I2.7 below, send the full details of the EECS Scheme Certificates referred to at (a) above to the operator of that other EECS Registration Database;
 - (iii) record on its own EECS Registration Database, the export of such EECS Scheme Certificates, and, where appropriate as a result of the operation of I2.7, the redemption of their status as Scheme Certificates under any EECS Scheme;
 - (iv) on receipt of confirmation from the operator of that other EECS Registration Database that the transfer has been completed, confirm to the Transferor the identity of the operator of that other EECS Registration Database and of the EECS Scheme Certificates so transferred and of any split in connection with such transfer by reference to their unique identifying numbers and Face Values.

- 12.5 Where Energinet.dk is notified by another EECS Registration Database operator of a Transfer Request including details of a EECS Scheme Certificate which are consistent with the Transfer Criteria for EECS Scheme Certificates together with the account number for a Transferables Account on its own EECS Registration Database, it will:
- (a) insert the full details of that EECS Scheme Certificate in that Account Holder's Transferables Account;
 - (b) confirm to the EECS Registration Database operator that notified it of such Transfer Request that the transfer of that EECS Scheme Certificate has been completed; and
 - (c) confirm, to the Transferee, that such EECS Certificate has been transferred by reference to its unique identifying number and Face Value.
- 12.6 Where Energinet.dk is notified by another EECS Registration Database operator of a Transfer Request involving a Scheme Certificate which does not satisfy the Transfer Criteria for such EECS Scheme Certificates and/or receives an account number which does not correspond with an account number for a Transferables Account on its own EECS Registration Database, Energinet.dk will use reasonable endeavours to exchange information such that the EECS Scheme Certificate can be rendered compliant with the EECS Schemes for Denmark or the correct account number identified (as the case may be), failing which:
- (a) the full details of the EECS Scheme Certificate shall be re-entered into the Transferor's Transferables Account on the relevant EECS Registration Database and that EECS Registration Database shall be amended so that the EECS Scheme Certificate is no longer recorded as having been exported; and
 - (b) all details of the EECS Scheme Certificate shall be removed from the other EECS Registration Database.
- 12.7 Where:
- (a) Energinet.dk receives a Transfer Request in respect of a EECS Scheme Certificate which is a Scheme Certificate under more than one EECS Scheme; and
 - (b) the Transferee's Transferables Account specified in the Transfer Request is on a registry that is not part of the EECS Schemes,
- the details of the EECS Scheme Certificate referred to in 12.4(c)(ii) above will be amended to remove any identifier indicating that the certificate is a EECS Scheme Certificate.
- 12.8 The CMO will process a transfer request within the following deadlines:
- (a) A request for transferral of EECS Scheme Certificates to an account in the same EECS Registration Database will be executed immediately.
 - (b) On a request for transferral of EECS Scheme Certificates to an account in a different EECS Registration Database, the export message will be sent to the receiving CMO within 2 working days.
 - (c) On receiving an export message, the CMO will execute that message within 2 working days.
 - (d) A request for transferral of EECS Scheme Certificates to an account in a Registration Database that is outside the EECS network will be executed within 2 working days.
- 12.9 The Account Holder is required to retain all records to which he has had access relating to EECS Scheme Certificates for a period not less than 5 years.

13 **Redemption**

- 13.1 Redemption is the removal of a Certificate from circulation and is the point at which it ceases to be tradable. Once in a Redemption Account, an EECS Scheme Certificate cannot be moved to any other account.
- 13.2 Only persons duly authorised by the Account Holder may request the redemption of EECS Scheme Certificates out of that Account Holder's Transferables Account and into its Redemption Account. The request is given electronically through the web site cmo.grexel.com.

- 13.3 A redemption request can be made by a person duly authorised by the Account Holder to transfer EECS Scheme Certificates out of that Account Holder's Transferables Account and into the Redemption Account of a Redeeming Body. A redemption request is made using the redemption functionality in cmo.grexel.com. The redemption includes:
- (a) the name of the Account Holder;
 - (b) the relevant Production Device id(s);
 - (c) the relevant number of EECS Scheme Certificates associated with each Production Device listed in (b) to be redeemed;
 - (d) the relevant production period(s); and
 - (e) the usage into which this redemption falls, where this is one of:
 - (i) support, where the certificate is being redeemed in order to receive financial support;
 - (ii) disclosure, where the certificate is being redeemed under a green labelling scheme or as proof of supply to consumers or for own use, and has not been used in order to receive financial support;
 - (iii) error, where the certificate being redeemed was issued by Energinet.dk and the redemption is due to its being issued in error; or
 - (iv) other, for any other purpose.
- 13.4 On receipt of valid redemption request, Energinet.dk will:
- (a) remove the details of that EECS Scheme Certificate from that Transferables Account;
 - (b) insert the details of that EECS Scheme Certificate in the Redemption Account of the Redeeming Body which made, or is specified, in that request; provide the Account Holder with access to the full details of that EECS Scheme Certificate certifying that it has been Redeemed; and
 - (c) provide details of the Redeemed EECS Scheme Certificate to the Redeeming Body and its auditors where requested to do so.
- 13.5 A request for redemption of a EECS Scheme Certificate will be executed within 1 working day.
- 13.6 On request from an Account Holder, the CMO will produce a standard format, non-transferable, redemption statement within 1 working day. The request should include the following details:
- (a) The EECS Scheme Certificates to be redeemed.
 - (b) The recipient of those Certificates, if not the Account Holder.
 - (c) Any other information to be included on the statement
 - (d) The production/issuing date if not sufficiently identified in (a) above.
- 13.7 According to the request, the statement will include some or all of the Certificates held in that Account Holder's Redemption Account that have not previously been included on such a statement.

The format of the redemption statement is shown in Annex 6 to this document.

14 Withdrawals

- 14.1 Energinet.dk may Withdraw a EECS Scheme Certificate held in a Transferables 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 Schemes, thereby cancelling it.

15 **Errors**

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

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

Energinet.dk will correct the error in or with respect to that EECS Scheme Certificate and any errors replicated in EECS Scheme Certificates split from it, provided that such EECS Scheme Certificate(s) have not been transferred out of that Transferables Account.

15.2 Energinet.dk may Withdraw or alter a 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.

15.3 Energinet.dk may alter a EECS Scheme Certificate held in its EECS Registration Database so as to rectify an error which occurred prior to its transfer into the Account in which it is held at such time, provided:

- (a) the Account Holder has agreed to such alteration;
- (b) it is reasonably satisfied that any unjust enrichment of a EECS Scheme Participant as a consequence of such error has, to the extent reasonably practicable, been nullified;
- (c) it is reasonably satisfied that the alteration itself does not give rise to undue enrichment of the Account Holder.

J MONITORING AND REPORTING

J1 Monitoring

- J1.1 The Registrant, on behalf of the owner and operator, of a Production Device must permit Energinet.dk, or its agent, to access the Production Device or records associated with it, its energy output and sources of energy when conducting inspections in accordance with this section J1, including, if so required, without prior notice. Refusal to permit such access may be considered a breach of the Standard Terms and Conditions.
- J1.2 Energinet.dk, or its agent, will periodically conduct inspections of a Production Device registered on its EECS Registration Database and any associated Import and Export Meters to confirm that:
- (a) the information recorded in relation thereto on the EECS Registration Database is accurate;
 - (b) the Registrant and, where applicable, the owner and/or operator of the Production Device, is complying with all relevant obligations under the relevant EECS Schemes; and
 - (c) such Production Device continues to meet the Qualification Criteria for the EECS Schemes in relation to which it is registered.
- J1.3 The period between inspections of a Production Device under J1.2 above will not exceed 5 years. Energinet.dk will request the Registrant of a Production Device to produce a report from its nominated Production Auditor stating that the registration continues to satisfy the criteria in J1.2 above. See also K1.6 below.
- J1.4 Energinet.dk, or its agent, may conduct ad-hoc inspections of records associated with relevant Public Support in relation to Production Devices registered on its EECS Registration Database for the purposes of EECS Schemes.

J2 Activity Reporting

- J2.1 In order to maintain an open and orderly market, Energinet.dk has a duty to publish information in relation to the activities of that market.
- J2.2 Each Production Auditor will report to Energinet.dk every 6 months specifying the auditing measures it has carried out in the preceding 6 months.
- J2.3 Energinet.dk will publish an activity report no less than once every three months on the number of EECS Scheme Certificates which, within the preceding three calendar months:
- (a) it has Issued;
 - (b) (where relevant) have been transferred within its EECS Registration Database from Accounts associated with one Domain to Accounts associated with another Domain held on the same EECS Registration Database;
 - (c) have been transferred into its EECS Registration Database from EECS Registration Databases of other EECS Scheme registry operators;
 - (d) have been transferred from its EECS Registration Database to EECS Registration Databases of other EECS Scheme registry operators;
 - (e) it has transferred from Transferables Accounts to Redemption Accounts; and
 - (f) which have expired.
- J2.4 The AIB will publish in respect of each calendar year an annual report within six months of the end of that calendar year on the functioning and efficiency of the market in Scheme Certificates Issued or transferred to accounts in its members' EECS Registration Databases.
- J2.5 The annual report referred to J2.4 above shall specify any institutional, structural, and legal impediments to the efficient functioning of the EECS Schemes within Denmark.

J3 **Exception Reporting**

- J3.1 Where as a consequence of an inspection conducted pursuant to J1 above, Energinet.dk determines that the Scheme Participant is in breach of this Domain Protocol or the Standard Terms and Conditions, or determines that a Production Device is in breach of the Qualifying Criteria for an EECS Scheme in relation to which it is registered, Energinet.dk will:
- (a) take such action as is necessary to secure that EECS Scheme Certificates are correctly being issued, such action to include, in a case of material non-compliance with the this Domain Protocol or the Standard Terms and Conditions by the Registrant, the termination of issuing for the relevant Production Device for the purposes of the EECS Scheme; and
 - (b) notify the AIB of such breach where Energinet.dk is of the reasonable opinion that such breach could affect the transfer of EECS Certificates out of its EECS Registration Database into another EECS Registration Database.
- J3.2 Energinet.dk will report any failures by the Scheme Participant to comply with the provisions of this Domain Protocol or the Standard Terms and Conditions to the Competent Authorities in relation to such matters. Such failures shall include behaviour by the Scheme Participant of which Energinet.dk is aware and which, in its reasonable opinion, amounts to a breach of Competition Law, or applicable law governing the conduct of financial markets.
- J3.3 Energinet.dk will also notify the AIB of any report made by it under J3.1 above providing as much information in relation to such a report as is consistent with any duty of confidentiality it may have to the Scheme Participant.

K AGENTS AND MEASUREMENT BODIES

K1 Production Auditor

- K1.1 The role of the Production Auditor is to verify Production Declarations and (where appropriate) Consumption Declarations made by Registrants of Production Devices to the CMO for the purposes of Certificate issuing. This is to ensure the continued fulfilment of the conditions of registration.
- K1.2 The Production Auditor is Energinet.dk.
- K1.3 To be an agent of the Production Auditor, the company must gain approval from Energinet.dk. The operation of the Production Auditor is under the control of Energinet.dk and the Association of Issuing Bodies.
- K1.4 A Production Auditor is independent of the owner or the Registrant of the Production Device.
- K1.5 The Production Auditor will compare generation capacity with the issued number of Certificates and other relevant data e.g. wind speeds, to identify any potential abnormalities.
- K1.6 The Production Auditor will report any discrepancies from the registered information to Energinet.dk as soon as possible.

K2 Production Registrar

- K2.1 As part of the registration process for the Production Device, it is necessary for the information provided by the applicant to be independently verified. This is normally achieved through a site inspection. Energinet.dk must verify the application, but can delegate the activity to a Production Registrar as his agent.
- K2.2 The full list of authorised Production Registrars (Distribution Grid Companies with concession) is given in Annex 1 to this document and on the website www.ediel.dk
- K2.3 The structure of charges to the applicant for this service and verification timings for each Production Registrar are shown on the website of each production registrar.
- K2.4 The Registrant, on behalf of the owner and operator, of a Production Device must permit Energinet.dk, or a Production Registrar as its agent, to access the Production Device or records associated with it, its energy output and sources of energy when conducting inspections in accordance with section K2.1 above.
- K2.5 A Production Registrar may also perform the role of Measurement Body

K3 Measurement Body

- K3.1 A Measurement Body is an organisation responsible for the collection of metering data relating to the output of the Production Device.
- K3.2 The full list of Measurement Bodies, approved to provide data for EECS Scheme in Denmark is given in Annex 1 to this document and on the website www.ediel.dk.

L MODIFICATIONS

L1 Modifications to this Domain Protocol

- L1.1 The Scheme Participant may propose a modification to this Domain Protocol;
- L1.2 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 Energinet.dk.
- L1.3 On receipt of such a request, Energinet.dk will:
- (a) Respond to the request within 5 working days, describing the procedures to be followed, and estimating when a reply can be expected;
 - (b) Consult with the other EECS Scheme Participants within Denmark;
 - (c) Decide whether the request and its consequences are in its opinion reasonable;
 - (d) Inform the EECS Scheme Participants within Denmark the outcome of this decision.
- L1.4 Energinet.dk may make such modifications to this Domain Protocol as are in its opinion necessary to the effective and efficient operation of the market.
- L1.5 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.
- L1.6 Implementation of modifications will be notified by email to the Scheme Participant and will take effect on publication of the documentation on the website www.aib-net.org.

M ASSOCIATION OF ISSUING BODIES

M1 Membership

- M1.1 Energinet.dk is a member of the Association of Issuing Bodies (AIB) and is bound by the quality standards of that Association for the international transfer of certificates. Continued membership is essential to facilitate international transfers of EECS Scheme Certificates.
- M1.2 In order to maintain the quality standard across the entire EECS network, all AIB members are subject to audit and periodic peer review.
- M1.3 In the event of Energinet.dk or one of its agents failing to maintain the quality standard, there may be a suspension of EECS Scheme Certificate issuing and/or international transfers into or out of Denmark.
- M1.4 Should Energinet.dk decide to withdraw from AIB membership in respect of EECS Scheme in Denmark, it will give notice in writing to the Scheme Participant in accordance with the Standard Terms and Conditions.

Annex 1 – Contacts List

Central Monitoring Office

Company Energinet.dk
Contact Person Section Metering and Settlement - Electricity
Address Tonne Kjærsvvej 65, DK-7000 Fredericia
Country Denmark
Phone number +45 70 10 22 44
Email address afregning@energinet.dk

Production Registrars

Company Local Distribution Grid Companies
Contact Person www.ens.dk (for contact information to licensed DGC)
Address
Country
Phone number
Email address

Production Auditors

Company Energinet.dk
Contact Person Section Metering and Settlement - Electricity
Address Tonne Kjærsvvej 65, DK-7000 Fredericia
Country Denmark
Phone number +45 70 10 22 44
Email address afregning@energinet.dk

Measurement Bodies

Company Local Distribution Grid Companies
Contact Person www.ediel.dk
Address
Country
Phone number
Email address

Annex 2 – Registration Form

The registration form for production devices can be found on the website of Energinet.dk:

Registration form for EECS GoO RES-E and RECS Certificates can be found here:

<http://energinet.dk/DA/EI/Vaerker/Oprindelsesgarantier/Sider/Oprindelsesgarantier-for-vedvarende-energi.aspx>

Registration form for Cog-GO certificates can be found here:

<http://energinet.dk/DA/EI/Vaerker/Oprindelsesgarantier/Sider/Oprindelsesgarantier-for-hoejeffektiv-kraftvarme.aspx>

Annex 3 – Energy Source Types and Technology Types

Reference should be made to AIB PRO Fact Sheet 5 on the website www.aib-net.org for the latest version of these tables.

Link: http://www.aib-net.org/portal/page/portal/AIB_HOME/AIB_OPE/EECS/PRO_FACTS

Annex 4 – Production/Consumption Declaration

The Production/Declaration form for production devices can be found on the website of Energinet.dk:

The Production/Declaration form for EECS GoO RES-E and RECS certificates can be found here:

<http://energinet.dk/DA/EI/Vaerker/Oprindelsesgarantier/Sider/Oprindelsesgarantier-for-vedvarende-energi.aspx>

The Production/Declaration form for Cog-GO certificates can be found here:

<http://energinet.dk/DA/EI/Vaerker/Oprindelsesgarantier/Sider/Oprindelsesgarantier-for-hoejeffektiv-kraftvarme.aspx>

Annex 5 – Account Application/Amendment Form

The Account Application form for production device owners can be found on the website of Energinet.dk:

The Account Application form for EECS GoO RES-E and RECS certificates can be found here:

<http://energinet.dk/DA/EI/Vaerker/Oprindelsesgarantier/Sider/Oprindelsesgarantier-for-vedvarende-energi.aspx>

The Account Application form for Cog-GO certificates can be found here:

<http://energinet.dk/DA/EI/Vaerker/Oprindelsesgarantier/Sider/Oprindelsesgarantier-for-hoejeffektiv-kraftvarme.aspx>

Annex 6 –Redemption Statement

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

Transaction Type:	Cancel
Transaction Date:	2010-10-12 14:17:12
Transaction Number:	2010101200003
Transaction status:	Completed

From		To	
Name of Account Holder:	TestAH	Cancelled for company:	Company X
Account:	DK- TestAH- 000000000000000253	Cancellation purpose:	Green Electricity Sales 2010
Domain:	Denmark	Consumption Period:	2010-01-01 to 2010-12-31
Street:	Storegade 1	Consumption Country:	Greece
Postal Code and City:	DK-3000, Copenhagen		
Country:	Denmark		

Total MWh:	50
Total CHP-GO:	50
Total GO:	50
Total RECS:	50

Certificate Number (From - To)	Volume	Domain	Energy Source	Issuing Date	Production Period	Production device (GSRN, installed capacity, name)	Association	Support Schemes
643002406555900200000000000005 01 To	50	Denmark	Agricultural by-products	2010-10-12	2010-01-01 To 2010-03-31	579000043275000017 50 MW CHP Device	EECS, GO, CHP-GO, RECS	Investment Support