GOLD STANDARD FOR THE GLOBAL GOALS

RENEWABLE ENERGY LABEL PRODUCT REQUIREMENTS

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GOLD STANDARD FOUNDATION VISION & MISSION

OUR VISION: Climate security and sustainable development for all.

OUR MISSION: To catalyse more ambitious climate action to achieve the Global Goals through robust standards and verified impacts.

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2.1. O INTRODUCTION SCOPE AND APPLICABILITY

1.1.1 ThisThis dDocument represents the Requirements forof Gold Standard labelling of renewable energy products such as Renewable Energy Certificates (RECs).

- 1.1.2 -All Renewable Energy Projects for which Gold Standard Renewable Energy Labels are sought shall fulfill the requirements as set out in this document and those referenced or associated.
- 1.1.3 In order to maintain the integrity of the standard, Gold Standard reserves the right to issue updates and changes, clarifications or corrections to its Requirements. Typically, this will involve a notice period and guidance will be provided on how to apply the new rules and requirements. Likewise, the Gold Standard reserves the right to require additional information and evidence to be supplied by the Project Developer.

2.2

Text within the standard below in coloured boxes represents guidance on respective Requirements.

2. 2.0-ELIGIBILITY PRINCIPLES AND GENERAL ELIGIBILITY CRITERIA

This section describes which projects are eligible for Renewable Energy Labels and under what conditions they may be used.

- 2.32.1.1 2.1. In order to issue Gold Standard Renewable Energy Labels, PProjects must meet the following Eligibility Principles and Criteria:
 - (a) Be an eligible pProject type as per the Principles & Requirements Gold Standard for the Global Goals and the Gold Standard Renewable Energy Activity Requirements, -AND
 - (b) The Project mustshall have successfully completed Gold Standard for the Global Goals Design Certification and achieved Gold Standard Certified Project status by completing the Performance Certification. These certification steps shall include conformity to the Requirements requirements set out in this Document, -AND
 - (c) The Project shall be certified under an eligible Renewable Energy Product Standard, such as the I-RECs Standard. A list of such eligible Products is included in the Requirements Annex A of this document.
- 2.1.2 2.2. In relation to the above, all Projects must therefore, therefore, conform to the following Gold Standard for the Global Goals documents

(a) Gold Standard for the Global Goals Principles & Requirements (and associated documents) AND

(a)——D

- (b) Gold Standard Renewable Energy Activity Requirements AND (b) D
- •(c) Renewable Energy Label Product Requirements (this document)
- 2.1.3 In addition, for those The Projects seeking to be able to issue both Renewable Energy Labels and Gold Standard Verified Emission Reductions (GSVERs—), the requirements in following documents must shall also be met:
 - (a) Applicable Impact Quantification Methodologies for Emissions Reductions
 - Gold Standard Approved Methodologies for Emissions Reductions ANDD
 - (b) Gold Standard for the GHG Emissions Reductions & Sequestration Product Requirements
 - (c) Renewable Energy Label Product Requirements Global Goals GHG
 Emissions Reductions & Sequestration Product Requirements

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- 2.1.4 2.3. Projects have the flexibility to choose between Renewable Energy Labels and VERs at iIssuance but shall not issue two Gold Standard Products for the same MWh as detailed later in Section 2.5 below-this document.
- 2.4. Renewable Energy Labels shall not be issued with any other Gold Standard Certified Impact (for example Gold Standard Certified SDG Impact Statement or Products).
- 2.1.5 Gold Standard CER projects, including registered Gold Standard CER projects, seeking Gold Standard Renewable Energy Labels shall comply with the Gold Standard for Global Goals Renewable Energy Label Requirements, and:
 - •(a) make a declaration (example given in Annex C) in writing in the monitoring report that the project developer will not issue both a CER (whether Gold Standard labelled or not) and a Renewable Energy Certificate from the same MWh from any project that is registered with Gold Standard.
 - (b) report on the amount of net electricity supplied (MWh) to the national grid in their annual reports (see 4.3.1 of Renewable Energy Label Requirements)

(c) include monitoring parameters for tracking of issuance of each type of product (GSGold Standard CER/CER, /Renewable Energy Certificates and /-Gold Standard GS-Labelled Renewable Energy Certificates) vs net MWh supplied to ensure no duplication and /co-issuance takes place. (see 4.4.3 of Renewable Energy Label Requirements)

(d) are subject to oversight by the Gold Standard Secretariat in collaboration with our Renewable Energy Certificate partners (currently only i-RECs) to ensure no duplication/co-issuance takes place

Gold Standard Certified Emission Reduction (CER) Label Projects are not eligible for Renewable Energy Labels as the rules and requirements concerning coissuance are governed by UNFCCC. Projects shall not be Registered with any other carbon crediting certification scheme.

- 2.1.6 2.6. Gold Standard is committed to preserving the environmental integrity of its registered projects and as such has set stiff penalties to aid in the prevention of co-issuing carbon credits and renewable energy certificates from the same MWh. Upon discovery of co-issuance of carbon credits and renewable energy certificates from the same MWh, project developers will be required to retire an equivalent amount of Gold Standard CERs or Gold Standard VERs with additional 25% as a penalty from the same vintage and project type, corresponding to the MWh that has been issued as Renewable Eenergy Ceertificates. To retire the Gold Standard CERs, the project developer shall:
 - (a) transfer an equivalent amount of Gold Standard GS CERs to Gold Standard's CDM registry account, which will be retired by Gold Standard in lieu of co-issued Renewable Energy Certificates and the applicable penalty, OR
 - (b) retire the Gold Standard GS CERs in CDM registry via UN Platform for Voluntary Cancellation of CERsS with clear serial numbering and unequivocal attestation as to the purpose. This attestation is required to demonstrate to Gold Standard that the purpose of cancellation was voluntary and explicitly in lieu of co-issued Renewable Energy Certificates and the applicable penalty. The attestation should therefore, therefore, include the Gold Standard Project number and clear explicit reference to the purpose (e.g. Retired on behalf Gold Standard Project 1234 to resolve co-issuance of Reenewable Eenergy Ceertificates for the same MWh).
- 2.3.1—In the case of Gold StandardGS VERs, the project developer shall retire an equivalent amount of Gold StandardGS VERs in Gold Standard registry.

2.1.7

At the discretion of Gold Standard as to the severity of the case, the project

—will be deregistered and announced publicallypublicly. Also, the projects

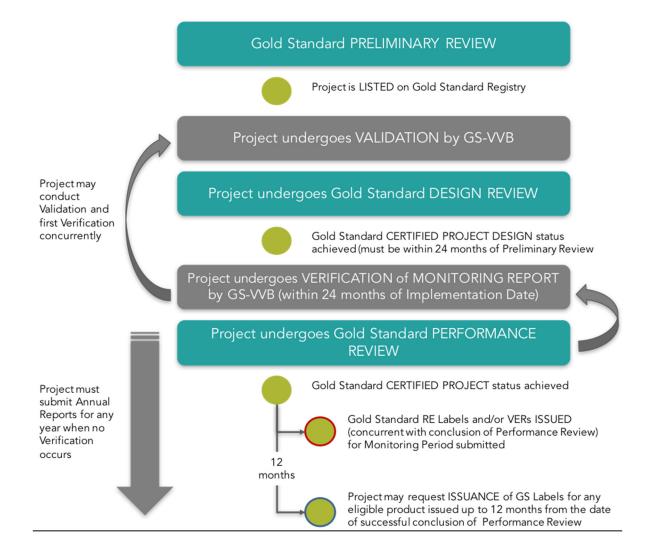
2.1.8 will receive a suspension for all Gold Standard registered projects, owned by the same project developer can be suspended for for up to 5 years.

Projects that are currently registered as GS CDM may apply for GS Renewable Energy Labelling by complying with the GS4GG Renewable Energy Label Requirements.

Note Gold Standard is investigating the potential for Gold Standard-CER Projects to issue Gold Standard Renewable Energy Labels. A further guideline will be made available in due course.

3. 3.0 CERTIFICATION CYCLE & OUTCOMES

- 3.1.1 This section describes the certification cycle and any differences between the cycle for Renewable Energy Label Projects and the Gold Standard for the Global Goals Project cycleCycle outlined in the Principles & Requirements.÷
- 3.1.2 The eCCertification cycle Cycle for Renewable Energy Labels is as detailed per thein Gold Standard for the Global Goals Principles & Requirements. Upon successful completion of Performance certification Certification of the above, the Project shall be issued with a Certified Impact Statement as per the Gold Standard Claims Guidelines along with the number of Gold Standard Renewable Energy Labels corresponding to the number of eligible Renewable Energy Products.
- 3.1.3 Where Projects are also seeking the issuance of GS-Gold Standard VERs the Certified Impact Statement shall also transparently confirm this.
- 3.1.4 Projects may be submitted for retroactive design certification any time within 5 years of the project sStart dDate. Projects availing this flexibility shall meet the additional eligibility requirements that are listed in Annex B.



4.0 ADDITIONAL REQUIREMENTS ELIGIBILITY PRINCIPLES AND REQUIREMENTS

4. THIS SECTION DESCRIBES THE ADDITIONAL REQUIREMENTS AND/OR DEVIATIONS FROM GOLD STANDARD FOR THE GLOBAL GOALS AND RENEWABLE ENERGY ACTIVITY REQUIREMENTS. THESE ADDITIONAL REQUIREMENTS REQUIREMENTS MUST BE MET IN ORDER TO ISSUE GOLD STANDARD RENEWABLE ENERGY LABELS.

4.1 Principle 1 – Contribution to Climate Security and Sustainable Development

^{4.1.1.} Projects shall make positive contributions to a minimum of three Sustainable Development Goals.

4.1.2 Two of the contributions shall concern SDG 13 and SDG 7 with the other proposed by the Project Developer.

4.2 Principle 4 - Demonstration of Real Outcomes

- 4.1.3 4.2.1. The start date for retroactive projects seeking certification of Renewable Energy Labels 'only' (not seeking certification of carbon credits or Productother assets) is the date on which the project is connected to the national or a regional grid. The definition of start date is "the date of the project's connection to the grid" as per Gold Standard for the Global Goals, including for Retroactive Design Certification (under which a Project must achieve this status within two years of its start date).
- 4.1.4 4.2.1 Projects may receive iIssuance of Gold Standard Renewable Energy Labels for a maximum of two Gold Standard for the Global Goals Certification Renewals (a total period of 15 years period Issuance).
- 4.1.5 4.2.3. Note that for Projects seeking both GSGold Standard -VERs and Renewable Energy Labels, the Requirements of the Gold Standard GHG Emissions Reductions & Sequestration Product Requirements shall apply with regards to Design Certification Renewal.

(a) Validation & Registration (Design Certification)

- 4.1.6 Projects shall appoint an eligible Validation/Verification Body (hereafter VVB)GS VVB to conduct the validation of Renewable Energy Label Projects. VVBs eligible to carry out validation of Gold Standard Renewable Energy Label Projects are included in the VVB Requirements document.
- 4.1.7 Projects seeking issuance of both Gold Standard VERs and Gold Standard Renewable Energy Labels shall be validated concurrently by sameone GS VVB.
- 4.1.8 Projects shall include the monitoring and reporting of MWh generated and supplied to the grid (including the provision of evidence from the grid operator/regulator) in the Monitoring Plan.
- 4.1.9 Projects issuing both Gold Standard VERs and Gold Standard Renewable Energy Labels shall also include monitoring parameters for tracking the issuance of each product vs MWh generated to ensure no duplication takes place.

4.3 Annual Reporting

4.3.1 Projects 4.3.1 Projects shall include in their Annual Reports the amount of energy produced and suppliedgenerated and supplied to the grid in MWh.

4.4 Validation

4.4.1. Projects shall appoint a VVB Validation/Verification Body (hereafter VVB) to conduct the vValidation. VVBs eligible to carry out vValidation of Gold Standard Renewable Energy Label Projects are included in the VVB Requirements document.

4.4.2. Projects seeking iIssuance of both Gold Standard **GS-VERs and Gold Standard Renewable Energy Labels** shall be vValidated concurrently by one VVB.

4.4.3. Projects shall include within Monitoring Plan for the reporting of the reporting of MWh generated and delivered to the grid (including the provision of evidence from the grid operator/regulator) in the Monitoring Plan. Projects issuing both GS-Gold Standard VERs and Gold Standard Renewable Energy Labels shall also include monitoring parameters for tracking theof issuance of each product vs MWh produced to ensure no duplication takes place.

(b) 4.5 Verification & Issuance (Performance Certification)

4.1.10 4.5.1. Projects shall appoint an eligible GSA VVB to conduct the vVerification . VVBs eligible to carry out vVerification of Gold Standard Renewable Energy Label Projects are included in the VVB Requirements document.

- 4.1.11 4.5.2. Projects seeking iIssuance of both GS-Gold Standard VERs and Gold Standard Renewable Energy Labels shall be vVerified concurrently by one same GS VVB.
- 4.1.12 4.5.3. Projects shall include, within the Monitoring Report, the reporting of MWh generated and suppliedgenerated and delivered to the grid (including evidence from the grid regulator).
- 4.1.13 4.5.4. The Monitoring Report shall state clearly what iIssuance of GS-Gold Standard VERs and Gold Standard Renewable Energy Labels are sought including a demonstration that there is no duplication of issuance for any MWh (i.e. that each MWh is either associated with a GS-VER or a Gold Standard Renewable Energy Label but never both).

-4.6 Performance Certification & Issuance

4.1.14 4.6.1. Issuance of Gold Standard Renewable Energy Labels shall take place when:

- •(a) The Project has successfully completed Performance Certification for a given Monitoring Period AND
- •(b) The Project has demonstrated that the anythe issuance of GS-VERs and Gold Standard Renewable Energy Labels relate to different MWhs generated and do not exceed the total number of MWh generated AND
- •(c) The Project demonstrates that it has been issued with eligible Renewable Energy Products such as I-RECs, including proof of serial number and registry location.
- 4.1.15 Gold Standard Renewable Energy Labels may be issued for any Renewable Energy Products that are eligible for GS Gold Standard labelling, as per Annex A issued during the Monitoring Period for which Performance Certification is sought and for a period of 12 months after the date of Performance Certification.
- 4.1.16 While typically the Label is applied in the Renewable Energy Product Registry, for transparency Gold Standard also issues a corresponding 'shadow' Gold Standard Renewable Energy Label in the Gold Standard Impact Registry, within the Project Developer's account. These 'shadow' Gold Standard Renewable Energy Labels cannot be transferred to other Registry accounts.
- 4.1.17 Documentation uploaded to the Gold Standard Impact Registry shall also include tracking of MWh generated and how these are associated with either GS-Gold Standard VERs or with Gold Standard Renewable Energy Labels.
- 4.1.18 Project Developers (i.e. the originator of the Gold Standard GS-VERs) may cancel Gold Standard GS-VERs in order to issue Renewable Energy Products (and associated Gold StandardGS Renewable Energy Labels) in their place, and vice versa may cancel renewable energy products (and associated Gold StandardGS Renewable Energy Labels) in order to replace with Gold Standard GS-VERs. In all cases, the Project shall demonstrate that the issuance of Gold Standard GS-VERs and renewable energy products (and associated Gold StandardGS Renewable Energy Labels) relate to different MWhs generated and do not exceed the total number of MWh generated in a given Monitoring Period and that a corresponding cancellation is made in the labelled Product's Registry.
- 4.1.19 Only Gold Standard GS-VERs or labelled Renewable Energy Products that have not been transferred out of the Project Developers Registry account or retired (i.e. claimed) can be cancelled for this purpose. -It is not possible for a subsequent owner of a Gold Standard GS-VER or

labelled Renewable Energy Product to use this cancellation and replacement option.

This option is only available to those Eligible Products that include for a a transparent cancellation policy and Registry where cancellation can clearly be demonstrated to Gold Standard's satisfaction.

(c) Annual Reporting

4.1.20 Projects shall include in their Annual Reports the amount of energy generated and supplied to the grid in MWh.

(d) 4.7 Transition 4.7 Transition Projects

4.1.21 4.7.1 Projects 4.7.1 Projects that transition from earlier versions of Gold Standard shall be eligible to use the Renewable Energy Label Product Requirements and to issue Gold Standard Renewable Energy Labels accordingly.

4.8 Principle 5 - Financial Additionality

- 4.1.22 4.8.1. Projects seeking only Gold Standard Renewable Energy Labels, only are not required to demonstrate Financial Additionality or Ongoing Financial Need at Design Certification Renewal.
- 4.1.23 4.8.2. Projects seeking both Gold Standard GS-VERs and Gold Standard Renewable Energy Labels are required to prove both Financial Additionality and Ongoing Financial Need, as per the Gold Standard Principles & RequirementsRenewable Energy Activity Requirements and the Gold Standard for the Global Goals-GHG Emissions Reductions & Sequestration Product Requirements.

IN THE EVENT THAT A PROJECT SEEKING GOLD
STANDARD RENEWABLE ENERGY LABELS ONLY, IT IS
NOT REQUIRED TO DEMONSTRATE FINANCIAL
ADDITIONALITY OR ONGOING FINANCIAL NEED.ANNEX
A - ELIGIBLE RENEWABLE ENERGY PRODUCTS

ANNEX A - ELIGIBLE RENEWABLE ENERGY PRODUCTS

- 1.1.1 The following Renewable Energy Products are eligible to be considered for Gold Standard Renewable Energy Label issuance. Any specific requirements associated with a given Product are provided below. This list shall be added to as new Products become eligible:
 - •(a) I-RECs Standard I-REC Standard Certificates (I-RECs) are eligible for Gold Standard Renewable Energy Label issuance.
 - •(b) The steps required to issue I-RECs are described in the `I-REC Guide How I-RECs works'¹[1]. Gold Standard Renewable Energy Labels may be issued for any I-REC that has been iIssued from a project that has been certified in line with this document. The Project may rRegister with I-RECs at any time during the Gold Standard certification cycle.

¹ http://www.internationalrec.org/assets/doc_3993.pdf

ANNEX B – ELIGIBILTY CRITERIA FOR RETROACTIVE RENEWABLE ENERGY PROJECTS SEEKING RETROACTIVE DESIGN CERTIFICATION RENEWABLE ENERGY LABELS ONLY

1.1.1 The following criteriaeligibility requirements are applicable to the retroactive projects seeking retroactive design certification for labelling of Renewable Energy Labelling that are submitted in line with paragraph 3.1.4 Section 3.3 of this document:

Projects should be able to demonstrate that they comply with requirements laid down in the Gold Standard for the Global Goals—Principles and Requirements especially pertaining to the broad Eligibility Principles on Safeguarding Principles and Requirements and Stakeholder inclusivity.

Project Types:

Project type:

- Hydropower All hydro power projects and pProject making use of nonrenewable biomass resources, regardless of their scale, willshall notNOT be be allowed to apply for GS certificationeligible
- Biomass power pProjects using renewable biomass resource for power generation will be allowed are eligible for Renewable Energy Labels only as long as the project can provide they are able to submit evidence at time of design certification that the biomass users have been in agreement with the envisioned shift of use (potential leakage associated to such a shift must be taken into account). In the absence of such an agreement, Project Developers shall be able to demonstrate that their project activity makes use of surplus biomass for each type of biomass resources used. The evidence to demonstrate compliance with the additional requirements mentioned in the Renewable Energy Activity Requirements —Annex A for this shall be provided for each the operating years, the project seeking Renewable energy labels retroactively and annually thereafter.since the project was commissioned.

ANNEX C – EXAMPLE OF DECLARATION FOR NOT CLAIMING BOTH REC AND GS-CER/VER

1.1.1 The Project Developer warrants it has, and continues to have, (or if acting in the capacity as an Agent, the person or entity it represents has and continues to have) full legal and beneficial title to any Units listed by User in accordance with the Gold Standard Registry Terms of Use and the underlying Environmental Benefits corresponding to such Units and it has not sold, transferred, assigned, licensed, disposed of, granted or otherwise created any interest or encumbrance in or agreed to sell, assign, license, dispose of, grant or otherwise create any interest or encumbrance in the Units or the underlying Environmental Benefits corresponding to such Units other than as contemplated under the Gold Standard Impact Registry Terms of Use.

Stakeholder consultations and project's impact:

Projects shall be able to demonstrate that they have obtained stakeholder feedback on the design of the project. This can be done either through a retrospective stakeholder consultation in line with GS requirements or through evidence of any formal stakeholder consultations having been carried. Projects must also be able to supply evidence of how any potential feedback has been considered in the design.

Projects should also be able to demonstrate that the impacts, especially any negative impacts, have been discussed with the stakeholders, identified and have been mitigated and monitored since the project's commissioning.

Projects shall also provide the list of grievances it has received and how it has responded to them.

- Projects that have documented grievances from group of stakeholders or communities nearby shall not be allowed. The validating VVB will be tasked with the responsibility of carrying out a thorough due diligence on this account. VVB will also be required to interview the following stakeholders mandatorily at time of validation audit—
- Minimum of 15 directly affected stakeholders
- —2 personnel of the Transmission company or Distribution Company
- ---OTHER?

LEGALITY:

- Projects that have been under legal dispute for any reason shall not be allowed. The validating VVB shall carry out a thorough assessment of this aspect.
- Projects shall be able to demonstrate that they have been able to continuously comply with all legal and statutory requirements of the host country since commissioning and there is no history of outstanding/delayed licenses or permits to operate etc.

-Endnotes

[1] http://www.internationalrec.org/assets/doc_3993.pdf

ANNEX C – EXAMPLE OF DECLARATION FOR NOT CLAIMING BOTH REC and GS-CER/VER

The Project Developer warrants it has, and continues to have, (or if acting in the capacity as an Agent, the person or entity it represents has and continues to have) full legal and beneficial title to any Units listed by User in accordance with the Gold Standard Registry Terms of Use and the underlying Environmental Benefits corresponding to such Units and it has not sold, transferred, assigned, licensed, disposed of, granted or otherwise created any interest or encumbrance in or agreed to sell, assign, license, dispose of, grant or otherwise create any interest or encumbrance in the Units or the underlying Environmental Benefits corresponding to such Units other than as contemplated under the Gold Standard Registry Terms of Use.