

## **TEMPLATE**

# **DEVIATION REQUEST FORM**

PUBLICATION DATE 16.07.2020

Version 3.0

- A. To be completed by Gold Standard
- 1 Decision
- **1.1** | **Date** 30/12/2020
- **1.2** | **Decision** Approved

The deviation request is approved whereby the PD/CME is allowed to separate rooftop solar from ground-mounted solar PV installations. The rooftop solar projects may be treated as different technology and are not required to demonstrate compliance with eligibility criteria stated in paragraph 2.1.3(b) of GS Renewable Energy Activity Requirements (version 1.2, dated October 2019). It should be noted that the exception is only applicable if the proposed project/VPAs involves installation of rooftop solar PV where each individual unit size is less than 500 kWp rated capacity. This deviation approval doesn't constitute a decision on project's additionality justification which shall be reviewed by GSVVB and/or SustainCERT, as applicable, as part of validation and design review.

B. To be completed by the Project Developer/Coordinating and Managing Entity and/or VVB requesting deviation (Please submit complete deviation request form in Microsoft Word format)

## 2| Background information

Deviation Reference Number	DEV_160
Date of decision	30/12/2020
Date of submission	17/11/2020
Project/PoA/VPA	☐ Project ID – GSXXXX
	☐ VPA ID – GSXXXX
Project/PoA/VPA title	Solar roof-top power generation PoA in Vietnam
Location of project/PoA/VPA	Vietnam
Scale of the project/PoA/VPA	Microscale
	Small scale
	Large scale
Gold Standard Impact Registry	
link of the project/PoA/VPA	New
Status of the project/PoA/VPA	Listed
	Certified design
	Certified project
Title/subject of deviation	Deviation from RE requirement
Specify applicable	AMS-I.D.: Grid connected renewable electricity generation -
rule/requirements/methodology	Version 18.0
and version number	
Specify the monitoring period	Start date NA End date NA
for which the request is valid (if	
applicable)	
Submitted by	Contact person name: Ha Hoang Thanh
	Email ID. h haang@nayyefardayalanmant arg
	Email ID: h.hoang@nexusfordevelopment.org Organization: Nexus for Development
	Project participant: Yes NO
Validation and Verification body	Yes NON
(VVB opinion shall be included,	
where required by the	If yes;
applicable rules/requirements	VVB name:
or request is submitted by the	
VVB).	
( V V D).	Auditor name:

#### 3| Deviation detail

#### 3.1 | Description of the deviation:

Use the space below to describe the deviation and substantiate the reason for requesting deviation from applicable rules/requirements. Please include all relevant information in support of the request. You are requested to follow the principles for quidelines for requesting deviations, given in the Deviation Approval Procedure.

Nexus is currently engaging with the rooftop solar power project developers in Vietnam and planning for developing a PoA on grid connected power from solar rooftop technology.

In October 2019, Gold Standard for Global Goals introduced new eligibility requirements for grid-connected renewable energy projects. According to RENEWABLE ENERGY ACTIVITY REQUIREMENTS, Version 1.2, paragraph 2.1.3; Grid-connected Renewable Energy projects - unless located in a Least Developed Country (LDC), Small Island Developing State (SIDS) or a Land Locked Developing Country (LLDC) - shall be deemed ineligible for the issuance of Gold Standard Verified Emission Reductions (GS-VERs) or Gold Standard labels for Certified Emission Reductions (GS-CERs);

- (a) If a Renewable Energy project is connected to national or a regional grid and located in an Upper Middle- and High-Income Country, OR
- (b) If a project is located in a country where the penetration level of the <u>proposed</u> <u>Renewable Energy Technology type</u> is greater than 5% of the total grid installed capacity, at the time of the first submission (preliminary review) to Gold Standard

We would like to request the deviation for solar rooftop technology to be separated from solar farm technology in the definition of "*proposed Renewable Energy Technology type"*.

### VVB opinion (if applicable):

N/A

#### 3.2 | Assessment of the deviation:

Use the space below to describe how the deviation complies with the requirements, and accuracy, completeness, conservativeness, as applicable is ensured. Please include all relevant information in support of the request.

From our perspective, with solar power technology, the sub categories such as ground-mounted PV plants (usually with high capacity, e.g. up to 10 MW or hundreds MW), rooftop PV arrays (from some hundreds kW to 1 MW that only be installed at households, restaurants or small farms) or the floating solar projects are different "proposed Renewable Energy Technology type". Same as wind power project, the off-shore or on-shore wind power project should be defined as different technology type.

In particular for rooftop solar, the total installed capacity for rooftop up to Jun 2020 was only 764 MW (https://evn.com.vn/d6/news/EVN-chu-dong-cong-khai-cac-thong-tin-de-thuc-day-phat-trien-dien-mat-troi-mai-nha-6-12-26154.aspx) which is 1.6% of the total installed power capacity (48,000 MW according to https://www.evn.com.vn/d6/news/He-thong-dien-Viet-Nam-nam-trong-top-dau-khu-vuc-ASEAN-6-12-24194.aspx) in Vietnam.

**VVB** opinion and recommendation (if applicable):

N/A

#### 3.3 | Impact of the deviation:

Use the space below to describe the impact of the deviation on project design, safeguarding principles assessment, SDG assessment, emissions reductions, monitoring frequency, data quality, potential risk or any other relevant aspect of the project. Please substantiate the impact assessment with relevant and verifiable data/information.

Giving the clear definition for sub-categories of renewable energy type would promote more micro/small scales projects at communities level which would contribute to sustainable development of local area.

VVB opinion (if applicable):

N/A

#### 3.4 | Documents:

List of documents provided