

TEMPLATE

DEVIATION REQUEST FORM

PUBLICATION DATE 11.04.2021

Version 5.0

A. To be completed by Gold Standard

1 Decision

1.1 | Date - dd/mm/yyyy

04/10/2024

1.2 | Decision

The Deviation Request is Not Approved.

The Project activity is located in Karnataka, India which does not fall under LDC or SIDS or LLDC. In line with Renewable Energy Activity Requirements p.2.1.3 and 2.1.4, the project is not eligible to be registered under GS4GG.

1.3 | Is this decision applicable to other project activities under similar circumstances?

No

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

2 | Background information

Deviation Reference Number	DEV_802	
Date of decision	04/10/2024	
Precedent (YES/NO)	No	
Precedent details	NA	
Date of submission	Dd/mm/yyyy	
Project/PoA/VPA	Project	ID - GSXXXX
	□ PoA	ID - GSXXXX
	□ VPA	ID - GSXXXX
Project/PoA/VPA title	10MW Solar power project in Raichur, Karnataka	
Date of listing	Not applicable	
GS Standard version applicable	GS - Renewable energy activity v.2021, GS4GG	
Date of transition to GS4GG (if applicable)	Not applicable	
Date of transition to Gold Standard from another standard (e.g. CDM) (if applicable)	Not applicable	
Date of design certification/inclusion (if applicable)	Not applicable	
Location of project/PoA/VPA	Host country(ies)	
Scale of the project/PoA/VPA	☐ Microscale☑ Small scale☐ Large scale	
Gold Standard Impact Registry link of the project/PoA/VPA	Not applicable	
Status of the project/PoA/VPA	New□ Listed□ Certified design□ Certified project	
Title/subject of deviation	Deviation fro project	m LDC location requirement for the
Specify applicable rule/requirements/methodology, with exact paragraph reference and version number	GS – Renew	able energy activity v.2021
Specify the monitoring period for which the request is valid (if applicable)	Start date	End date
Submitted by		on name: Sindhuja Kanteti
	Email ID: sindhuja.k@sustaincred.com	
		: Voora Energy
	Project partio	ipant: Yes ⊠ No □

Validation and Verification body	Yes □ No ⊠
(VVB opinion shall be included,	
where required by the	If yes;
applicable rules/requirements or	VVB name:
request is submitted by the	VVB Hame.
VVB).	VVB Staff name(s):
Any previous deviations	Yes □ No ⊠
approved for the same project	
activity/PoA/VPA(s)?	

3 Deviation detail

3.1 | Description of the deviation:

Guidance 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 requesting deviations, given in the Design Change Requirements.

3.1.1 | Deviation detail (to be completed by Project developer):

It is prescribed by Gold standard that renewable energy projects must be located in Least Developed Country (LDC), Small Island Developing State (SIDS) or a Land Locked Developing Country (LLDC). We would like to request a deviation from the location required based on the SDG goals our project is contributing towards as well as the unfavorable financial environment for the project as demonstrated in the CDM tool.

The project activity was envisaged for the installation of a greenfield 10 MW solar power project at Karnataka state in India. The main purpose of this project activity is to generate clean form of electricity through renewable solar energy source. Voora energy Pvt. Ltd. is the promoter of the proposed project activity. The project is implemented by following 6 LLPs:

- 1. KKR LLP 1MW
- 2. SAT LLP 1MW
- 3. SUD LLP 1MW
- 4. PVR LLP 2MW
- 5. VVR LLP 2MW
- 6. SUV LLP 3MW

The project aims to replace anthropogenic emissions of greenhouse gases (GHGs) by displacing electricity generated from the mix of power plants connected to the Indian grid, which is predominantly comprised of thermal/fossil fuel-based power plants

Voora energy is a 10MW solar power plant located in RACIHUR, Karnataka and began its operation in the year 2017. During the time of commencement and even today, Raichur is considered the most impoverished region within Karnataka as well as the country. This is detailed in Niti Ayog's multi dimensional poverty report. In addition, Raichur region faces significant farmer suicide rates as well.

In such a scenario, project owners have partnered with local farmers of barren lands and started revenue sharing with the farmers. This increased their revenue by over 300% and providing them with the required income to sustain themselves and the community. Apart from this, given that the solar energy is being sold to the gird, there is a fixed rate per KwH which makes the investment not comparatively favorable. This is further detailed in the CDM tool.

3.1.2 | VVB opinion (to be completed by VVB, if applicable):

Guidance If required by SustainCERT or Gold Standard for this particular deviation, please add here the VVB's opinion.

>>> Not applicable

3.2 | Assessment of the deviation:

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

3.2.1 | Deviation assessment (to be completed by Project developer):

The deviation does not attract any kind of risk upon environmental integrity and all the SDG. Deviation request if approved will help Voora energy continue the process of certifying for carbon credits. Given that we will follow GS procedures and applicable VVB verification process, the project would remain accurate and complete.

3.2.2 | VVB opinion (to be completed by VVB, if applicable):

Guidance If required by SustainCERT or Gold Standard for this particular deviation, please add here the VVB's opinion.

>>> Not applicable

3.3 | Impact of the deviation:

Guidance 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.

- 3.3.1 | Impact assessment (to be completed by Project developer): exception and deviation if approved will further support meeting the SDG goals 7, 1 as Voora energy can continue supporting the community and stakeholders. There is no risk to monitoring period or emissions avoidance because of the deviation. Voora energy will continue its operation for another 18 years. Voora energy will submit annual reports and the monitoring reports that were carried on so far placing no negative impact.
- 3.3.2 | VVB opinion (to be completed by VVB, if applicable):

Guidance If required by SustainCERT or Gold Standard for this particular deviation, please add here the VVB's opinion.

>>> Not applicable

3.4 | Documents:

Guidance List of documents provided (note that once a decision has been made by Gold Standard, this deviation form along with supporting documents will be made public on the Gold Standard website. If any of the supporting documents are confidential, please indicate here to ensure they are omitted.)

Version number	Release date	Description
5	11.04.2022	Additional information added:

		- date of listing, design certification, transition
		- standard version
		- specific reference to a requirement deviated from
		 any previous deviations/design changes
		approved
		Guidance on VVB opinion
4	14.01.2021	
3	16.07.2020	
2	03.05.2018	
1	01.07.2017	Initial adoption