

TEMPLATE

DEVIATION REQUEST FORM

PUBLICATION DATE **16.07.2020**

Version **3.0**

A. To be completed by Gold Standard

1| Decision

1.1 | Date – 22/01/2021

1.2 | Decision

The deviation request is partially approved. The PD is may request for GS CERs for CERs issued by CDM and other SDG impacts accrued in the latest three years prior to the verification site visit (dated 23/09/2020) i.e., for the period from 23/09/2017 to 23/09/2020 and on the conditions that the CDM EB approves the project's request for issuance for a Monitoring Period (MP) that either coincides with or encompasses the GS approved period identified above. Due to significant delays in verification site visit, the remaining years/months of the monitoring period will be foregone without any extension in the registered crediting period.

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	COVID_DEV 174	
Date of decision	22/01/2021	
Date of submission	16/12/2020	
Project/PoA/VPA	☒ Project	ID – GS0840
	☐ PoA	ID – GSXXXX
	☐ VPA	ID – GSXXXX
Project/PoA/VPA title	La La Hydropower Project, Vietnam	
Location of project/PoA/VPA	Host country(ies) : Vietnam, Switzerland	
Scale of the project/PoA/VPA	☒ Microscale ☐ Small scale ☐ Large scale	
Gold Standard Impact Registry link of the project/PoA/VPA	https://impact.sustain-cert.com/project_developer/projects/1338	
Status of the project/PoA/VPA	☐ New ☐ Listed ☐ Certified design ☒ Certified project	
Title/subject of deviation		
Specify applicable rule/requirements/methodology and version number	CDM: AMS-I.D. Grid connected renewable electricity generation, version 16 GS: according to toolkit version 2.1 Note: (the project will not be prolonged to another crediting period)	
Specify the monitoring period for which the request is valid (if applicable)	Start date 30/04/2012 End date 29/04/2019	
Submitted by	Contact person name: Daniel Wunderlin, project developer	
	Email ID: dwunderlin@ecotawa.com	
	Organization: ecotawa AG Switzerland	
	Project participant: Yes ☒ NO ☐	
Validation and Verification body (VVB opinion shall be included,	Yes ☒ NO ☐	

where required by the applicable rules/requirements or request is submitted by the VVB).	If yes; VVB name: E-0032, LGAI Technological Center, S.A. (LGA Tech.Center S.A) Auditor name: Mr. Sukanta Das
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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 guidelines for requesting deviations, given in the Deviation Approval Procedure.

Due to COVID-19 we had to make a remote audit instead of a physical site visit for the verification of the first monitoring period. As we have a binding contract we could not postpone the monitoring to a later date. Based on 4.3.1 the maximum monitoring period is 2 years for remote audits.

Submitting the project for the validation the emission reduction estimation was 6905 tCO₂/yr. This was compared to the actual emission reduction during the first monitoring period much over-estimated. Indeed: according to the real emission reduction the project is a micro-scale project. For the whole monitoring period the emission reduction is 26'452 tCO₂/yr (Ø 3'780 tCO₂/yr = 54.7% of the estimated amount). Due to the small amount of reduction (6'229 CER/first 2 years) and the bad emission reduction market (2012 and 2013) we could not afford to pay a DOE for a site visit. We had the same situation in 2014 and 2015: ER: 5'297 CER, market prices under 1 USD. At this moment we decided due to the high financial loss to verificate the whole monitoring period of 7 years at the end of the period and do not make a renewal of crediting period.

The hydropower project is highly sustainable with high positive social impact in the remote and poor area of the project. The reservoir is very small and due to the low retention time of the useful part of the reservoir, the natural flow of the river is not much influenced.

Based on these facts (size, market situation, sustainability of the project) we kindly ask you to prolonge the maximum monitoring period from 2 to 7 years.

The deviation request concerns the monitoring period from 30/04/2012 to 29/04/2019 (7 years)

Emission Reduction Vintages according to Monitoring Report:

2012 (8 months)	1,149 tCO ₂
2013	4,496 tCO ₂
2014	2,565 tCO ₂
2015	2,912 tCO ₂
2016	3,919 tCO ₂
2017	5,112 tCO ₂
2018	5'730 tCO ₂
2019 (4 months)	569 tCO ₂
Total over 7 years	26,452 tCO ₂

The reduction depends purely on the precipitation (distribution of the precipitation) in the project area (reservoir retention time at advantage flow of 2.4 m³/s $\approx$ 3 hours). Maximum flow to turbines: 4 m³/s, natural flow of the river between 0.3 and 75 m³/s). THEREFORE: Big differences between the ER of the different vintages.

VVB opinion (if applicable):

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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.

The project fulfills all requirement of CDM. The monitoring of the emission reduction is made according to the monitoring plan. The emission reduction was calculated conservatively (energy consumption calculated twice). Thus only real emission reduction according to the CDM-rules are integrated.

The deviation is concerning the GS part. As the project is real micro-scale size and negative sustainable impacts cannot figure out - one monitoring seems to be enough for the DOE assessment for the sustainability.

VVB opinion and recommendation (if applicable):

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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.

The deviation has no negative impact for the project or the Gold Standard system. Positive impacts: the financial loss of the project developer and for the project owner can be minimized.

VVB opinion (if applicable):

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3.4 | Documents:

List of documents provided:

- Mail of Gold Standard concerning verification under previous GS version
- GS Monitoring Report
- CER-Spreadsheet

