STAKEHOLDER CONSULTATION REPORT

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VERSION **v. 1.1**

This document contains the following Sections

KEY PROJECT INFORMATION

GS ID of Project	GS 11251
Title of Project	Thai Hoa Wind Power Project
Version number of the SCR	2.4
Completion date of version	08/03/2023
Time of First Submission Date	08/07/2021
Start Date of the Project	14/07/2020
Date of Meeting (s)	02/11/2021
Project Cycle:	☐ Regular ☒ Retroactive

SECTION A. INFORMATION MADE AVAILABLE TO STAKEHOLDERS

A.1. A non–technical summary of the project

Pacific - Binh Thuan Energy Joint Stock Company is the project owner of the Thai Hoa Wind Power Plant in Hoa Thang commune, Bac Binh district, Binh Thuan province, Viet Nam. The project activity involves the installation of 18 wind turbines with total capacity of 90 MW, 2x50 MVA transformer station and 220 kV electricity transmission line.

The purpose of the project activity is to generate power using renewable energy source and export to the national grid by utilizing wind energy. The electricity generated with an estimated annual volume of 248.5 GWh will be supplied to the national grid via a newly constructed 220kV electricity transmission line.

The project will reduce the emission of greenhouse gases by replacing electricity generated from fossil fuel-fired power plants with zero emissions electricity from a wind power plant. It is expected that the power plant when in full operation, will result in a reduction of 214,728 tCO_2 on average per year and 1,073,640 tCO_2 over the first crediting period of 5 years.

<u>Environmental sustainability</u>

- The project encourages wind power utilization to generate electricity, which otherwise would have been generated through alternate fuels (most likely fossil fuels) based power plants, contributing to reduction in specific emissions

(emissions of pollutant/unit of energy generated) including GHG emissions (214,728 tCO_2/yr).

- Being a renewable energy source, wind energy used to generate electricity contributes to resource conservation and reduces reliance on exhaustible fossil fuel based power sources as well as the need to import fuels for the purpose of power generation.

General contributions towards national sustainable development:

- In recent years, Vietnam has suffered a critical electricity shortage as a consequence of rapidly increasing demand and insufficient supply, thereby imposing negative impacts on economic growth as well as on daily lives of people. This project activity will be a contribution towards balancing the supply and demand gap. By exporting electricity directly to the national grid, it will help to reduce electricity losses across the national grid and to lessen the risks of cascading national grid collapse due to overload.

- Reducing reliance on exhaustible fossil fuel based power sources and also reducing the import of fuels for the purpose of power generation.

- Modern and highly efficient turbines and generators are being used in the project and the power transmission will be at high voltage to ensure low losses. The project will accelerate the deployment of renewable energy technologies in Vietnam.

Economic sustainability

In recent years, Vietnam has suffered a critical electricity shortage as a consequence from rapidly increasing demand and insufficient supply, thereby imposing negative impacts on economic growth as well as on daily lives of people. The project will directly contribute towards balancing the supply and demand gap. By exporting electricity directly to the national grid, it will help to reduce electricity losses across the national grid and to lessen the risks of cascading national grid collapse due to overload.

Moreover, the Gold Standard project will:

- Increase employment opportunities in the area where the Project is located, which will give an increase in local community's income in general;

- Facilitate the industrialization process through the provision of stable power and enhance the local investment environment and thereby improve the local economy;
- Diversify the sources of electricity generation, important for meeting growing energy demands and the transition away from diesel and coal-supplied electricity generation;
- Contribute to poverty alleviation through income and employment generation: the Project will employ people throughout project operation; and
- Contribute towards the tax revenues of the province.

Social sustainability

The project improves existing roads, which will facilitate the transportation and travel. Thus, the project creates convenience for the transfer and trade in the area, thereby improves minorities' living standard and contribute to fill the gap in development between different ethnic groups in Viet Nam.

By supplying a stable electricity output, this project will facilitate the industrialization process of the province and support economic development of local villages through fostering tourism, trade and services inside the province. This project will contribute directly to improve the low-quality infrastructure systems of the mountainous commune.

The project will construct a new transmission line together with the wind power plant, which will reduce electricity losses and improve the quality of electricity supply in the region.

The communication system and clean water treatment serving for workers of the project during the both construction and operation phases will be shared with local people. Besides, the project activity could result in the employment of the local people for the construction and operation later. Therefore, this project activity will contribute directly to alleviate poverty in the region.

Technology sustainability

- Modern and highly efficient turbines and generators will be used under this project, which in turn will accelerate the deployment of renewable energy technologies in Vietnam; and

- The Thai Hoa Wind Power Project supports technological and know-how transfer from other regions or even other countries through trainings and practical works

In conclusion the Thai Hoa Wind Power Project will contribute positively towards sustainable development and be consistent with the energy policies set by the Government of Vietnam.

A.2. Contact details to get further technical detail and project information

Ms. Vu Thi Thuy Linh – Project Manager – Pacific – Binh Thuan Energy JSC.
Telephone number: +84 398 536 315.
Email: linh.vtt@thaibinhduong.vn.

Mr. Nguyen Tien Hai – Technical Manager – Energy and Environment Consultancy JSC.
Telephone number: + 84 977 434 790.
Email: tienhai@eec.vn.

A.3. Summary of economic, social and environmental impacts of the Project

Possible negative impact

Assessment Questions/ Requirements	Justification of Relevance (Yes/potentially/no)	How Project will achieve Requirements through design, management or risk mitigation.	Mitigation Measures added to the Monitoring Plan (if required)
Principle 1. Human Right			
1. The Project Developer and the Project shall respect internationally proclaimed human rights and shall not be complicit in violence or human rights abuses of any kind as defined in the Universal Declaration of Human Rights	1. Yes 2. Yes	1. Viet Nam ratified "International Convention on the Elimination of all Form of Racial Discrimination" on 09/06/1981; "International Covenant on Civil and Political Rights" and "International Covenant on Economic, Social and Cultural Rights" on 24/09/1982; "Convention on the	1. N/A 2. N/A

2. The Project shall not discriminate with regards to participation and inclusion		Elimination of all Forms of Discrimination against Women" on 27/11/1981. Therefore, the project developer and the project do respect nationally and internationally proclaimed human rights and shall not be complicit in violence or human rights abuses of any kind 2. Viet Nam ratified "International Convention on the Elimination of all Form of Racial Discrimination" on 09/06/1981; "Convention on the Elimination of all Forms of Discrimination against Women" on 27/11/1981. Therefore, the project will not discriminate with regards to participation and inclusion.	
Principle 2. Gender Equality			
1. The Project shall not directly or indirectly lead to/contribute to adverse impacts on gender equality	1. Yes 2. Yes 3. Yes 4. Yes	1. The project does not adversely affect men and women in marginalized or vulnerable communities because it creates	1. N/A 2. N/A 3. N/A 4. N/A

and/or the situation of women 2. Projects shall apply the principles of non-discrimination, equal treatment, and equal pay for equal work 3. The Project shall refer to the country's national gender strategy or equivalent national commitment to aid in assessing gender risks 4. (where required) Summary of opinions and recommendations of an Expert Stakeholder(s)		stable jobs and incomes for local men and women. The project does not reduce or put at risk women's access to or control of resources, entitlements and benefits because the project owner comply with the Labor Code (Chapter X – Separate provision for female employees). (Ref. Policy Statement and Labor Code). 2. The project owner complies with regulations of Viet Nam law. Therefore, the project will not discriminate with regards to participation. The employees of the project are paid higher than the average monthly income per capita of the province. Men and women are paid equally for work of equal value.	

		3. The project does not have any scope to apply gender strategy. Although the project positively contributes towards the national mission for empowerment of women through improvement of health and attaining vision for empowerment of women under Law on Gender Equality 2006 4. Expert stakeholder opinion: "The project owner must comply with the Law on Gender Equality of Viet Nam in 2006 and relevant sub-law regulations. The project owner is under the close supervision of competent state agencies on ensuring gender equality, adequate insurance and welfare benefits for employees including female workers. In fact, gender equality is not a concern in Vietnam. Especially in the working environment at	

		power plants, where workers are required certain qualifications, gender equality will be ensured".	
Principle 3. Community Health, Safety and Working Conditions			
1. The Project shall avoid community exposure to increased health risks and shall not adversely affect the health of the workers and the community	1. Yes	1. The project leads to safe working condition and improvement in health as it will replace coal as fuel with wind which is clean and safe. Further, periodic maintenance by implementing agency ensure prevention of any unsafe working condition.	1. N/A
Principle 4.1 Sites of Cultural and Historical Heritage			
Does the Project Area include sites, structures, or objects with historical, cultural, artistic, traditional or religious values or intangible forms of culture?	No	The project activity will occupy 29.2 ha of land for construction of the wind power plant. There are no sites, structures and/or objects with historical, cultural, artistic, traditional or religious values or intangible of forms of culture in the project area. *Ref. EIA Report*	N/A
>>			
Principle 4.2 Forced Eviction and Displacement			
Does the Project require or cause the physical or economic relocation of peoples (temporary or permanent, full or partial)?	No	Most of land area occupied by the project activity is vacant land. No house and other structure are affected by the project activity. The nearest residential area is Thien Ai hamlet, it is 1 km far from the project site. Total 5.26 ha agricultural	N/A
>>			

		land is occupied by the project activity. All areas occupied by the project activity will be adequately compensated in accordance with the Government regulations. Therefore, the project does not require or cause the physical or economic relocation of local people. *Ref.: Environmental Impact Assessment Report*	
Principle 4.3 Land Tenure and Other Rights			
Does the Project require any change, or have any uncertainties related to land tenure arrangements and/or access rights, usage rights or land ownership? >>	No	The compensation plan and compensation expenditure were validated and approved by the Provincial People's Committee. The compensation process has been completed and confirmed in the land lease decisions issued by Binh Thuan PPC. The project owner has also signed the Land Lease Contract with Binh Thuan PPC. Therefore, the is no uncertainties related to land tenure arrangements and/or access rights, usage rights or land ownership.	N/A
Principle 4.4 Indigenous Peoples			
Does the Project directly or indirectly affect communities of Indigenous Peoples within the Project area	No	No indigenous community in the project area. The project is not involved in any activity that may affect any particular community.	N/A
Principle 5. Corruption			
1. The Project shall not involve, be complicit in or	Yes	There is no corruption provision in the project activity.	N/A

inadvertently contribute to or reinforce corruption or corrupt Projects			
Principle 6.1 Labour Rights			
1. The Project Developer shall ensure that all employment is in compliance with national labour occupational health and safety laws and with the principles and standards embodied in the ILO fundamental conventions 2. Workers shall be able to establish and join labour organisations 3. Working agreements with all individual workers shall be documented and implemented and include: a) Working hours (must not exceed 48 hours per week on a	1. Yes 2. Yes 3. Yes 4. Yes 5. Yes	1. The project does not require labour force for implementation of the project. Trained technicians are involved in construction and operation and maintenance of plants. Therefore, no forced labour is involved in the project. No child labour is involved. 2. Workers should have the right to establish and join the organization that they consider necessary in a climate of complete security based on Decree No. 58/2014/ND-CP. 3. The project owner follows regulations of Labour Code of Viet Nam. Thus they always ensures the participation of women and men in project activities and benefits. The employees of the project are trained on technical aspects relating to the operation of the wind power plant and provided with labour contracts, medical	1. N/A 2. N/A 3. N/A 4. N/A 5. N/A

regular basis), AND b) Duties and tasks, AND c) Remuneration (must include provision for payment of overtime), AND d) Modalities on health insurance, AND e) Modalities on termination of the contract with provision for voluntary resignation by employee, AND f) Provision for annual leave of not less than 10 days per year, not including sick and casual leave. 4. No child labour is allowed (Exceptions for children working on their families' property requires an Expert Stakeholder opinion)		insurance and regular health-check as well as social insurance and unemployment insurance. (Ref. Labour Code). 4. The project does not require labour force for implementation of the project. Trained technicians are involved in construction and operation and maintenance of plants. Therefore, no child labour is involved. 5. The project does not require labour force for implementation of the project. Trained technicians are involved in construction and operation and maintenance of plants.	

5. The Project Developer shall ensure the use of appropriate equipment, training of workers, documentation and reporting of accidents and incidents, and emergency preparedness and response measures			
Principle 6.2 Negative Economic Consequences			
1. Does the project cause negative economic consequences during and after project implementation?	1. No	1. The project does not cause negative economic consequences during implementation process of the project. Expert stakeholder opinion: "The project does not cause negative economic consequences. The project creates more jobs for workers, increases revenue from tax for the province and the state, and promotes economic development in the region".	1. N/A
>>			
Principle 7.1 Emissions			
Will the Project increase greenhouse gas emissions over	No	The Project will reduce the emission of 214,728 tCO_2e/year compared to	N/A

the Baseline Scenario? >>		the Baseline Scenario as it replaces electricity generated from fossil fuel fired power plants with zero emissions electricity from the wind power plant. Ref. GS-PDD, pages 2	
Principle 7.2 Energy Supply			
Will the Project use energy from a local grid or power supply (i.e., not connected to a national or regional grid) or fuel resource (such as wood, biomass) that provides for other local users? >>	No	The Project's purpose is to supply clean energy from the wind power plant to the national grid. It does not use energy from a local grid or power supply or fuel resource that provides for other local users. The project activity may import electricity from the national grid in case the plant is temporarily shut down. The imported electricity from the national grid ($EG_{y,import}$) will be monitored and deducted from total electricity exported to the national grid ($EG_{y,export}$), only net electricity supplied to the national grid ($EG_{PJ,grid,y}$/ $EG_{facility,y}$ = $EG_{y,export}$ – $EG_{y,import}$) is used to calculate emission reductions. Ref. GS-PDD, Section B.7.1	N/A
Principle 8.1 Impact on Natural Water Patterns/Flows			
Will the Project affect the natural or	No		N/A

pre-existing pattern of watercourses, ground-water and/or the watershed(s) such as high seasonal flow variability, flooding potential, lack of aquatic connectivity or water scarcity? >>		The proposed project is located on the vacant land, where no population and crop lands from turbines to the powerhouse. It is concluded that the Project will not affect the natural or pre-existing pattern of watercourses, ground-water and/or the watershed(s).	
Principle 8.2 Erosion and/or Water Body Instability			
Could the Project directly or indirectly cause additional erosion and/or water body instability or disrupt the natural pattern of erosion? >>	Yes	During the construction period, topsoil erosion may occur due to the excavation activities. However, proper mitigation measures will be applied including: • Embanks taluses to prevent from soil erosion and landslides. • Minimize the vegetable clearance in the project site and surrounding areas. • Conduct reforestation in the temporarily occupied areas and strengthen the slopes to avoid landslide and erosions, after accomplishing the construction of main works During the operational period, there are no	The project owner will conduct plantation in the campus such as powerhouse, transformer station site, access road to restore the green cover, create nice scenery and improve the ecosystem as well as the landscape and soil conditions in the area.

		excavation activities and the vegetation cover will be restored. Therefore, the soil erosion will be monitored and controlled. Expert stakeholder opinion: "The wind power plant's components including turbines – wind generators, operation buildings, substations and power transmission lines are built on a relatively flat terrain. The construction volume was not large, so the impact on soil erosion from the project is negligible. However, during the construction stage mitigation measures such as embankment with the talus, building rainwater collection channels, and planting trees were thoroughly applied to eliminate the risk of erosion. The project does not use surface water, or groundwater, so it does not affect the instability of the water area".	
Principle 9.1 Landscape Modification and Soil			
Does the Project involve the use of land and soil for production of crops or other products?	No	The project activity is to generate electricity from wind. The project activity is to generate electricity from wind. It does not involve the use of land and soil for production of crops or other products.	N/A
>>			

		The project site is located partly on agricultural land of 5.26 ha. All the households who cultivated on the land are compensated satisfactorily.	
Principle 9.2 Vulnerability to Natural Disaster			
Will the Project be susceptible to or lead to increased vulnerability to wind, earthquakes, subsidence, landslides, erosion, flooding, drought or other extreme climatic conditions?	No	The Project's purpose is to supply clean energy from the wind power plant to the national grid. Therefore, the Project is not susceptible to and does not lead to increased vulnerability to wind, earthquakes, subsidence, landslides, erosion, flooding, drought or other extreme climatic conditions.	N/A
>>			
Principle 9.3 Genetic Resources			
Could the Project be negatively impacted by or involve genetically modified organisms or GMOs (e.g., contamination, collection and/or harvesting, commercial development, or take place in facilities or farms that include GMOs in their processes and production)?	No	The Project's purpose is to supply clean energy from the wind power plant to the national grid. Therefore, the Project is not negatively impacted by the use of GMOs.	N/A
>>			
Principle 9.4 Release of pollutants			
Could the Project potentially result in the release of	Potentially	**Construction phase:**	The Project owner will

pollutants to the environment? >>		The project is a wind power project, so the impact on air quality is only temporary during construction period and not significant. **Operation phase:** The proposed project operates using wind energy and does not use fossil fuels. Therefore, there is no gas pollutants emitted into the atmosphere during the operation. The nearest residential area is Thien Ai hamlet, it is 1 km far from the project site so noise and shadow flickering effect to the nearest settlement is negligible.	apply the following measures: • Spraying water along the construction roads and construction site to mitigate dust dispersion. • All means/vehicles for transport of construction materials must be covered in order to minimize dust • dispersion. • Trees will be planted to create a dust barrier. • Don't use very old machines to transport materials

			and construct. All transport equipment/vehicles and machines must have operational certifications issued by the Directorate for standards and Quality to reduce noise and waste gas during their operation.
Principle 9.5 Hazardous and Non-hazardous Waste			
Will the Project involve the manufacture, trade, release, and/ or use of hazardous and non-hazardous chemicals and/or materials? >>	Potentially	This is a wind power plant. The Project's purpose is to supply clean energy from the wind power plant to the national grid. Therefore, the release and impacts of hazardous and non-hazardous waste are very limited. Hazardous wastes including lubricant, grease, light bulb, accumulator, etc. may release during the maintenance process of equipment; and Non-hazardous wastes including domestic solid waste and domestic wastewater are generated from worker's activities.	The following mitigation measures will be applied to the project activity. • Hazardous wastes are collected and treated by the third authorized party in accordance with local laws and related regulations; and • Non-hazardous wastes are collected and treated in

			accordance with local laws and related regulations.
Principle 9.6 Pesticides & Fertilisers			
Will the Project involve the application of pesticides and/or fertilisers? >>	No	The Project's purpose is to supply clean energy from the wind power plant to the national grid. Therefore the Project does not involve the application of pesticides and/or fertilizers.	N/A
Principle 9.7 Harvesting of Forests			
Will the Project involve the harvesting of forests? >>	Potentially	The project activity will occupy total area of 29.2 ha including 22.97 ha of vacant land, 5.26 ha of agricultural land and 0.97 ha of forest land.	All areas occupied by the project activity will be adequately compensated in accordance with the Government regulations.
Principle 9.8 Food			
Does the Project modify the quantity or nutritional quality of food available such as through crop regime alteration or export or economic incentives? >>	No	The Project's purpose is to supply clean energy from the wind power plant to the national grid. Therefore the Project does not modify the quantity or nutritional quality of food available such as through crop regime alteration or export or economic incentives.	N/A
Principle 9.9 Animal husbandry			
Will the Project involve animal husbandry? >>	No	The Project's purpose is to supply clean energy from the wind power plant to the national grid. Therefore the Project does not involve animal husbandry.	N/A

Principle 9.10 High Conservation Value Areas and Critical Habitats			
Does the Project physically affect or alter largely intact or High Conservation Value (HCV) ecosystems, critical habitats, landscapes, key biodiversity areas or sites identified? >>	No	The project is not located in an area within a high conservation value area. The nearest Kalon - Song Mao Nature Reserve is 50 km far from the project site. Therefore, the project activity does not affect or alter ecosystems, critical habitats, landscapes, key biodiversity areas or sites identified. Expert stakeholder opinion: "The project is not in or near any high conversational value area or critical habitat".	N/A
Principle 9.11 Endangered Species			
Are there any endangered species identified as potentially being present within the Project boundary (including those that may route through the area)? AND/OR Does the Project potentially impact other areas where endangered species may be present through transboundary affects?	1. No 2. No	1. The physical location of the project is described in Section A.4. above. There are no endangered species identified as potentially being present the project boundary. 2. The project activity is not expected either potentially impact other areas where endangered species may be present through transboundary affects. Expert stakeholder opinion: "The project affects only a small area of plantation forest (about 1 ha). There are no precious or endangered species of flora or fauna in the project construction area or the vicinity of the project. Therefore, the project does	1. N/A 2. N/A

		not affect endangered species".	

Anticipated positive impacts

SDG 7: Affordable and Clean Energy: The project is expected to generate 248,500 MWh of clean energy per annum.

SDG 8: Decent Work and Economic Growth: The project is expected to provides employment to 35 people during the operation phase.

SDG13: Climate Action: The project would lead to reduction of approximately 214,728 tCO_2 per annum.

SDG Goal	Assessment	Corresponding indicator
SDG 7: Affordable and Clean Energy	Positive	7.2.1 Renewable energy share in the total final energy consumption
SDG 8: Decent Work and Economic Growth	Positive	8.5.1 Average hourly earnings of female and male employees, by occupation, age and persons with disabilities
SDG13: Climate Action	Positive	13.2.1. Number of countries that have communicated the establishment or operationalization of an integrated policy/strategy/plan which increases their ability to adapt to the adverse impacts of climate change, and foster climate resilience and low greenhouse gas emissions development

A.4. Other relevant information to help stakeholders understand the project

Ex-ante estimation of emission reductions by the project activity.

Project emissions (PE_y)

The emissions of this wind power project $PE_y = 0$

Baseline emissions (BE_y)

Baseline emissions include only CO_2 emissions from electricity generation by fossil fuel fired power plants that are displaced due to the project activity. It is calculated as follows:

$$BE_y = EG_{PJ,y} \times EF_{grid,CM,y}$$

Where:

BE_y	Baseline emissions in year *y* (t CO_2e/yr).
$EG_{PJ,y}$	Quantity of net electricity generation that is produced and fed into the grid as a result of the implementation of the CDM project activity in year *y* (MWh/yr), and equal to 248,500 MWh/yr
$EF_{grid,CM,y}$	= 0.8641 tCO_2/MWh

The emission factor (EF) of the national electricity grid

The applied EF for the first crediting period of the project activity is based on the most recent EF of the national electricity grid – year 2020, which was calculated and published by DNA of Vietnam on 03/01/2022 at http://www.dcc.gov.vn/van-ban-phap-luat/1081/Nghien-cuu,-xay-dung-he-so-phat-thai-(EF)-cua-luoi-dien-Viet-Nam-nam-2020-(k%C3%A8m-CV-1316/BDKH-TTBVTOD).html. The $EF_{grid,CM,y}$ year 2020 was calculated based on Tool 07 - "Tool to calculate the emission factor for an electricity system", version 07.0, including:

The operating margin emission factor: $EF_{grid,OM,y}$ = 0.9242 tCO_2/MWh

The build margin emission factor: $EF_{grid,BM,y}$ = 0.6842 tCO_2/MWh

and the combined emission factor is is applied to wind power plants: $EF_{grid,CM,y}$ = 0.8641 tCO_2/MWh.

The above $EF_{grird,OM,y}$, $EF_{grid,BM,y}$ and $EF_{grid,CM,y}$ shall be fixed in the first crediting period.

Therefore, baseline emissions are calculated as fllows:

Therefore, baseline emissions are calculated as fllows::

$$BE_y = 248{,}500 \times 0.8641 = 214{,}728 \text{ } tCO_2e/yr \text{ (rounded-down)}$$

Leakage (LE_y)

As it is stated in ACM0002 version 20.0, no leakage emission is considered. The main emissions potentially giving rise to leakage in the context of electric sector projects are emissions arising due to activities such as power plant construction and upstream emissions from fossil fuel use (e.g. extraction, processing, transport). These emission sources are neglected.

Emission Reductions (ER_y)

Emission reductions are calculated as follows:

$$ER_y = BE_y - PE_y = 214{,}728 \text{ } tCO_2/yr$$

SECTION B. INVITATIONS MADE TO STAKEHOLDERS

B.1. Invitation tracking table

Please complete the table below

Category Code	Stakeholder Type/Organisation (if relevant)	Name of invitee	Male/ Female	Method of invitation	Date of invitation (>30 days before Meeting)
A	Residents of Hoa Thang commune	N/A	N/A	Invitation letter was announced/ listed at Hoa Thang commune People's Committee	15/09/2021
B	People's Committee of Hoa Thang commune	N/A	N/A	Invitation letter delivered in organization	15/09/2021
B	Vietnam Fatherland Front of Hoa Thang commune	N/A	N/A	Invitation letter delivered in organization	15/09/2021
C	Youth Union of Hoa Thang commune	N/A	N/A	Invitation letter delivered in organization	15/09/2021
D	Designated National Authority of Viet Nam	VietnamDNA@monre.gov.vn	N/A	Email	16/09/2021
E	Women Union of Hoa Thang commune	N/A	N/A	Invitation letter delivered in organization	15/09/2021
E	Red Cross	N/A	N/A	Invitation letter delivered in organization	15/09/2021
F	Gold Standard representative	help@goldstandard.org	N/A	Email	16/09/2021
G	WWF Viet Nam	wwfvietnam@wwf.org.vn	N/A	Email	16/09/2021

G	IUCN	asia@iucn.org	N/A	Email	16/09/2021
G	Fairtrade	fairtrade@viri.org.vn	N/A	Email	16/09/2021
G	CARE	info@care.org.vn	N/A	Email	16/09/2021
G	HIVOS people unlimited	southeastasia@hivos.org	N/A	Email	16/09/2021
G	EKOenergy	info@ekoenergy.org	N/A	Email	16/09/2021

B.1.1. Appropriateness of methods

Invitees were identified according to guidelines in the Stakeholder Consultation and Engagement Requirements by the project owner Pacific – Binh Thuan Energy JSC and GS consultant VNEEC. The invitees include local residents, local policy makers, local NGOs and representatives from DNA Vietnam and all people/ communities who are interested in the project activity.

Invitees were invited by invitation letter delivered in organization by post, by mail, invitation letter was announced/ listed at offices of commune people's committees and published at the website. The non-technical description, summary of the economic, social and environment impact of the project as per Safeguarding Principles & Requirements, Sustainable Development Matrix and Evaluation Form were included with the invitations.

The representative of local authorities and stakeholders with land-tenure rights for area affected by the implementation of the project activity were invited by invitation letter delivered in person/organization by post. At the meeting, the project was explained to them and they were asked to raise their opinions towards the project.

Local people and communities were also invited by invitation letter which was announced/listed at the offices of commune people's committees more than 1 month prior to the date of organizing stakeholder meeting.

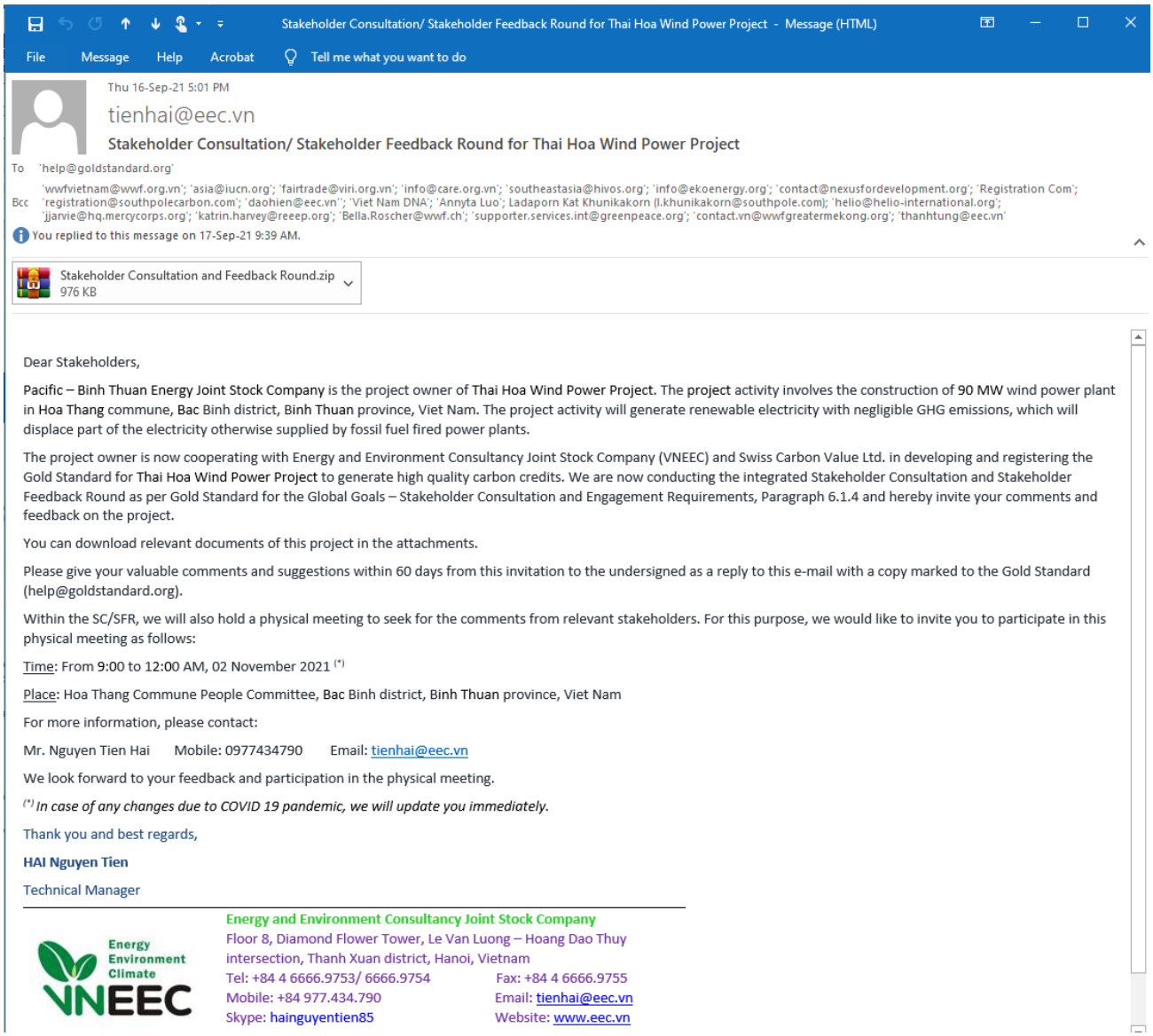
Many NGOs and public organizations thought to be relevant to the field of energy and environment were also asked to participate, particularly as their expertise would be relevant to the sustainable development exercise of the project. Unfortunately, there was no response from any of these organizations.

NGOs supporters were taken from the list cited on the GS website (https://www.goldstandard.org/about-us/ngo-supporters). The project proponents invited as many of these supporters as possible to ensure that those relevant to the region of South East Asia were not overlooked.

B.1.2. Gender Sensitivity

The invitation letter, announcement and email were sent to all stakeholders regardless of gender. The meeting was open for everyone concerning about the project.

B.1.3. Evidence proving invites took place as stated



Stakeholder Consultation/ Stakeholder Feedback Round for Thai Hoa Wind Power Project - Message (HTML)

File Message Help Acrobat Tell me what you want to do

Thu 16-Sep-21 5:01 PM

tienhai@eec.vn

Stakeholder Consultation/ Stakeholder Feedback Round for Thai Hoa Wind Power Project

To 'help@goldstandard.org'

Bcc 'wwfvietnam@wwf.org.vn'; 'asia@iucn.org'; 'fairtrade@viri.org.vn'; 'info@care.org.vn'; 'southeastasia@hivos.org'; 'info@ekoenergy.org'; 'contact@nexusfordevelopment.org'; 'Registration Com'; 'registration@southpolecarbon.com'; 'daohien@eec.vn'; 'Viet Nam DNA'; 'Annyta Luo'; Ladaporn Kat Khunikakorn (l.khunikakorn@southpole.com); 'helio@helio-international.org'; 'jjarvie@hq.mercycorps.org'; 'katrin.harvey@reeep.org'; 'Bella.Roscher@wwf.ch'; 'supporter.services.int@greenpeace.org'; 'contact.vn@wwfgreatermekong.org'; 'thanhtung@eec.vn'

You replied to this message on 17-Sep-21 9:39 AM.

Stakeholder Consultation and Feedback Round.zip
976 KB

Dear Stakeholders,

Pacific – Binh Thuan Energy Joint Stock Company is the project owner of Thai Hoa Wind Power Project. The project activity involves the construction of 90 MW wind power plant in Hoa Thang commune, Bac Binh district, Binh Thuan province, Viet Nam. The project activity will generate renewable electricity with negligible GHG emissions, which will displace part of the electricity otherwise supplied by fossil fuel fired power plants.

The project owner is now cooperating with Energy and Environment Consultancy Joint Stock Company (VNEEC) and Swiss Carbon Value Ltd. in developing and registering the Gold Standard for Thai Hoa Wind Power Project to generate high quality carbon credits. We are now conducting the integrated Stakeholder Consultation and Stakeholder Feedback Round as per Gold Standard for the Global Goals – Stakeholder Consultation and Engagement Requirements, Paragraph 6.1.4 and hereby invite your comments and feedback on the project.

You can download relevant documents of this project in the attachments.

Please give your valuable comments and suggestions within 60 days from this invitation to the undersigned as a reply to this e-mail with a copy marked to the Gold Standard (help@goldstandard.org).

Within the SC/SFR, we will also hold a physical meeting to seek for the comments from relevant stakeholders. For this purpose, we would like to invite you to participate in this physical meeting as follows:

Time: From 9:00 to 12:00 AM, 02 November 2021 (*)

Place: Hoa Thang Commune People Committee, Bac Binh district, Binh Thuan province, Viet Nam

For more information, please contact:

Mr. Nguyen Tien Hai Mobile: 0977434790 Email: tienhai@eec.vn

We look forward to your feedback and participation in the physical meeting.

(*) *In case of any changes due to COVID 19 pandemic, we will update you immediately.*

Thank you and best regards,

HAI Nguyen Tien

Technical Manager

Energy Environment Climate VNEEC

Energy and Environment Consultancy Joint Stock Company
Floor 8, Diamond Flower Tower, Le Van Luong – Hoang Dao Thuy intersection, Thanh Xuan district, Hanoi, Vietnam
Tel: +84 4 6666.9753/ 6666.9754 Fax: +84 4 6666.9755
Mobile: +84 977.434.790 Email: tienhai@eec.vn
Skype: hainguyentien85 Website: www.eec.vn

B.1.4. Sample content of invites (for each Method above)

The invitation leters were signed and sealed by the project owner and sent to the stakeholders by post.

Translation of the invitation lettter:

PACIFIC – BINH THUAN ENERGY JOINT STOCK COMPANY	**SOCIALIST REPUBLIC OF VIET NAM**
----------	Independence - Freedom – Happiness

Bac Lieu, 15th September 2021

INVITATION LETTER

on Stakeholder Consultation Meeting to develop Thai Hoa Wind Power Project under Gold Standard for the Global Goals (GS4GG)

To: ……

Pacific – Binh Thuan Energy Joint Stock Company is the Project Owner of Thai Hoa wind power project in Hoa Thang commune, Bac Binh district, Binh Thuan province. Project activity includes the installation of 18 wind turbines with a total installed capacity of 90 MW, a 2x50 MVA transformer station and a transmission line connected to the national grid at 220 kV. The use of clean and renewable energy contributes to environmental protection and is in line with the sustainable development goals.

To confirm the project's contribution to environmental protection and sustainable development, we are currently cooperating with Energy and Environment Consultancy Joint Stock Company (VNEEC) and Swiss Carbon Value Ltd. to develop and register the Gold Standard for the Global Goals (GS4GG) for this project.

We would like to invite you to attend the meeting "Public consultation to develop Hoa Thang Wind Power Project under Gold Standard for the Global Goals"

Time: 09:00 to 12:00, November 02nd, 2021

Place: The people's committee of Hoa Thang commune, Bac Binh district, Binh Thuan province

Program and consultation content:

- Opening, introducing delegates and meeting purpose.
- Introduction of project activities including project design, applied technology, objectives, scale, construction progress, operation plan, introduction to the GS4GG mechanism, and answers to questions relate to.
- Exchanging and collecting assessment of delegates about the economic, social and environmental impacts of the project activities.
- Evaluate the project's suitability according to the criteria of sustainable development.
- Discuss the monitoring mechanism for project parameters according to the sustainable development criteria.
- Discuss the gender equality.

- Discuss methods of collecting and responding to community's comments on project activities in both construction and operation stages.
- Conclude and agree on meeting minutes.

A description of the project activity is attached to this invitation.

Delegates who are unable to attend the meeting want to comment or need to clarify the technical details of the project, information about the Gold Standard mechanism, please contact us:

Ms. Vu Thi Thuy Linh - Project Manager; Tel: +84 398.536.315, Email: linh.vtt@thaibinhduong.vn. Communicate directly or leave comments in the Comment Book located at: Hoa Thang Wind Power Plant office, Hoa Thang commune, Bac Binh district, Binh Thuan province, Vietnam.

Mr. Nguyen Tien Hai – Gold Standard Consultant; Tel: 0977.434.790, Email: tienhai@eec.vn. Communicate directly or leave comments in the Comment Book located at: Energy and Environment Consultancy Joint Stock Company (VNEEC), 8 Floor, Diamond Flower building, 48 Le Van Luong, Thanh Xuan, Ha Noi.

Thank you very much./.

Deputy General Director

Recipients:

- As above
- Local people
- Public on website
- Archiving

B.1.5. Description of other Means and methods to provide feedback for those who are not able to join the consultation meeting

Those who are unable to attend the meeting want to comment or need to clarify the technical details of the project, and information about the Gold Standard can contact:

Ms. Vu Thi Thuy Linh – Project Manager. Telephone number: +84 398 536 315. Email: linh.vtt@thaibinhduong.vn.

Mr. Nguyen Tien Hai – Technical Manager - Gold Standard Consultant. Telephone number: 0977 434 790. Email: tienhai@eec.vn.

SECTION C. REPORT OF THE CONSULTATION PROCESS

C.1. Date of Meeting

C.1.1. List of participants

Please complete the table below

Date and Time 02/11/2021 Location People's committee of Hoa Thang commune

Category Code	Name of participant, job / position in the community	Male / Female	Contact details	Organisation (if relevant)	Signature
A	Ngo Ngoc Tinh	Male		Resident of Hoa Thang commune	Yes
B	Tran Ngoc Anh	Male		Chairman of Fatherland Front of Hoa Thang commune	Yes
A	Nguyen Thi Diem Hong	Female		Resident of Hoa Thang commune	Yes
A	Tran Thi My Tap	Female		Resident of Hong Lam village, Hoa Thang commune	Yes
A	Huynh Dinh	Male		Resident of Hong Chinh village, Hoa Thang commune	Yes
B	Ngo Thi Tam	Female		Village head of Hong Chinh village	Yes
A	Nguyen Cong Chinh	Male		Resident of Hoa Thang commune	Yes
B	Nguyen Hoa	Male		Secretary of Hong Hai village, Hoa Thang commune	Yes
E	Nguyen Thi Hong Loan	Female		Chairman of Women Union of Hoa Thang commune	Yes
A	Le Thanh Hung	Male		Resident of Hong Lam village, Hoa Thang commune	Yes
A	Nguyen Ngoc Linh	Female		Resident of Hong Chinh village, Hoa Thang commune	Yes
A	Nguyen Thi Thu Thuy	Female		Resident of Hong Hai village, Hoa Thang commune	Yes

A	Man Thi Xen	Female	Resident of Hong Chinh village, Hoa Thang commune	Yes
A	Tran Thanh Son	Male	Resident of Hong Lam village, Hoa Thang commune	Yes
A	Mai Thanh Lap	Male	Resident of Hong Chinh village, Hoa Thang commune	Yes
A	Vo Van My	Male	Resident of Hong Thang village, Hoa Thang commune	Yes
A	Duong Minh Thai	Male	Resident of Hong Chinh village, Hoa Thang commune	Yes
A	Bien Duc Duy	Male	Resident of Hong Lam village, Hoa Thang commune	Yes
C	Diep Van Tan	Male	Commissioner of farmers' association of Hoa Thang commune	Yes
A	Khan Hoa	Male	Resident of Hong Lam village, Hoa Thang commune	Yes
C	Vo Van Trung	Male	Chairman of farmer’ association of Hoa Thang commune	Yes
E	Mai Van Hai	Male	Chairman of Elderly Association of Hoa Thang commune	Yes
A	Diep Van Long	Male	Resident of Hong Chinh village, Hoa Thang commune	Yes

C.1.2. Pictures from physical meeting(s) (best practice)

C.2. Minutes of physical meeting(s)

a) Opening of the meeting

After welcoming the participants, all authorized people who were present for the meeting introduced themselves respectively. In the meeting, representatives from the investor group and from Energy and Environment Consultancy JSC. were present as the authorized people. After that, the goal of the meeting was explained to the people and asked them to sign the attendance list on which they registered their names, jobs and location with signature.

b) Explanation of the project in non-technical terms

To introduce project to the local people and to give details about how this project will impact their lives, a non-technical document is distributed all the participants and one presentation about the project were made by the Energy and Environment Consultancy JSC. The information given in presentations was based on the non-technical summary of the project. The presentations mostly focused on introducing the project and the Gold Standard. In addition to the project specific information, stakeholders were informed about the climate change issue and how the project will help the fight against climate change.

c) Question and answer session about the project

Right after presentations, it was requested from the participants to ask questions related to the project and scope of the meeting. All of the stakeholders' comments are summarized in section C.3.

d) Discuss any potential risks of the project (negative impacts)

The potential risks were discussed with the stakeholders as per A.3

e) Then follow the discussion on risks with the positive impacts

The positive impacts were discussed with the stakeholders as per A.3

f) Discuss the monitoring plan for sustainable development impacts

Explanation on monitoring purposes and cost-effective parameters that can be used for monitoring.

SDG Goal	Methodological choices/approaches for estimating the SDG outcome
SDG 7: Affordable and Clean Energy	**Measurement methods:** Two-way power meters will be installed at the grid-connected point to measure the amount of electricity supplied and consumed by the proposed project by the reverse direction. The readings of electricity meter will be continuously measured and monthly recorded. The recorded data will be confirmed by the joint balance sheet which will be signed by the representatives of EVN and the project owner. Electronic data will be archived within the crediting period and 2 years after the end of the crediting period. **QA/QC Process:** The uncertainty level of this data is low. The measurement/monitoring equipment should be complied with national standard and technology. These equipment and systems should be calibrated and checked at least every 3 years.
SDG 8: Decent Work and Economic Growth	**Measurement methods:** Checking documents **QA/QC Process:** Cross-checking by interviews
SDG13: Climate Action	**Measurement methods:** According to ACM0002 version 20.0 **QA/QC Process:** Cross-checking with electricity data

g) Discuss the mechanism for input and grievance

The method agreed with the stakeholders is shown in section D.

h) Closure of the meeting

C.2.1. Minutes of other consultations

There have been no other consultations.

C.3. Assessment of comments from all consultations above

Please complete the table below

Gender of Stakeholder	Stakeholder comment	Was comment taken into	Explanation (Why? How?)

		account (Yes/ No)?	
Male	How many GS projects have been successfully registered in Vietnam and over the world?	Yes	In Vietnam, there are about 30 successfully registered Gold Standard projects, most of which are hydropower projects, 3 of them are wind power projects, and some other projects that are in the registration stage. In the world, there are about 1,500 successfully registered Gold Standard projects.
Female	What are the purposes of carbon credit buyers?	Yes	Enterprises which are big emitters in developed countries are subject to GHG quotas. Therefore, they have to take measures to reduce GHG by themselves or buy GHG emission reductions from developing countries like Vietnam to offset emissions exceeding the allowed quotas.
Female	How is the transaction of credits of GS4GG projects in Vietnam?	Yes	Most of the credits from Vietnam's successfully registered GS4GG projects have been successfully transacted. This creates additional revenue for project owners.
Male	What are the methods used to calculate the GHG reduction of the project?	Yes	GHG emission reductions from the project will be calculated based on the methodology ACM0002 – Grid-connected electricity generation from renewable energy sources, version 20.0, issued by the CDM Executive Board (EB). This is an internationally recognized methodology. Emission reduction will be calculated as the output of electricity generated to the grid multiplied by the emission factor of the National grid. One ton of CO_2 is equivalent to one credit.

Male	How much is the price of 1 carbon credit?	Yes	Credit prices depend on the type of project, the size of the project, and the time the transaction is made in the market.
Female	Carbon credits are calculated from what time and valid for how long to be transacted?	Yes	Credits will be calculated from the commercial operation date (COD). GS4GG projects can sell credits up to 15 years (3 crediting periods times 5 years for each).
Female	What are the benefits of the local people from this project?	Yes	The project will employ some local labor during both construction and operation, creating more jobs and income. The project will pay taxes to the provincial budget, thereby promoting the improvement of public services in the region. The project creates beautiful landscapes in the area, contributing to tourism attraction, and creating development opportunities for the local service industry.
Male	What measures are taken to protect the natural environment during the construction and operation of the project?	Yes	The project's environmental impact assessment (EIA) report has been prepared and approved by the authority. The project owner commits to strictly implement the environmental protection measures identified in the EIA report during both the construction and operation phases of the project.

C.3.1. Evaluation forms (best practice)

Name	Nguyen Thi Thu Thuy
Gender – Male/Female:	Female
What is your impression of the meeting?	The meeting is informative and well-prepared

What do you like about the project?	The project activity creates job opportunities to local people. The project generates a clean source of electricity from renewable energy, making the power grid of the region more stable.
What do you not like about the project?	No
Signature	Yes

Name	Tran Thi My Tap
Gender – Male/Female:	Female
What is your impression of the meeting?	The information provided in the meeting is quite interesting and useful. The preparation is really good.
What do you like about the project?	The project activity creates new jobs. The plant creates a beautiful landscape for developing tourism. The project owner commits to taking environmental protection measures.
What do you not like about the project?	No
Signature	Yes

Name	Bien Duc Duy
Gender – Male/Female:	Male
What is your impression of the meeting?	The preparation of the meeting is good, very good reception. The meeting provides useful information about the project.
What do you like about the project?	The project generates and supplies a clean source of electricity and increases income for local people and the budget for the province.
What do you not like about the project?	No
Signature	Yes

Name	Duong Minh Thai
Gender – Male/Female:	Male
What is your impression of the meeting?	The organization and preparation of the meeting is very good, very warm reception.

	Clear presentation, I am clear about the development strategy of the investor.
What do you like about the project?	The local people also have the opportunities to apply for a job here.
What do you not like about the project?	No
Signature	Yes

C.4. Summary of alterations based on comments

From the stakeholder consultation process, there were no comments, concerned about environmental, social, and economic concerns which caused a change to the project design. Hence, the project will be implemented as per original plan.

SECTION D. CONTINUOUS INPUT / GRIEVANCE MECHANISM

Please use the table below to report on the methods agreed with stakeholders

	Method Chosen (include all known details e.g. location of book, phone, number, identity of mediator)	**Justification of Choice (best practice)**
Continuous Input / Grievance Expression Process Book (mandatory)	The process books have been located in People's Committee of Hoa Thang commune and Thai Hoa Wind Power Plant office as the stakeholders' chosen places.	All the sites are appropriate publicly accessible location where local stakeholders can provide their feedback about the project. Project Participant will check the comments in the book on a regular basis, and record responses. They will be respectful to the views of stakeholders and suggest alternative solutions or compromises wherever possible
GS Contact (mandatory)	help@goldstandard.org	
Telephone access (optional)	Pacific – Binh Thuan Energy JSC +84 24 3941 3268 Energy and Environment Consultancy JSC +84 24 6666 9753 Swiss Carbon Value Ltd. +41 435 013 550	The telephone contact details were explained and discussed at the Meeting, and also provided in the Continuous Input / Grievance Expression Process Book
Internet/email access (optional)	tbd@thaibinhduong.vn eec@eec.vn registration@southpolecarbon.co	The email address of the company was explained and discussed at the Meeting, and

	m	also provided in the Continuous Input / Grievance Expression Process Book
Nominated Independent Mediator (optional)	N/A	N/A
Other	N/A	N/A

SECTION E. STAKEHOLDER FEEDBACK ROUND

☒ Please check this box if the project is retroactive and has done only 1 consultation with a physical meeting integrated into the SFR.

E.1. Length of the Feedback Round

Stakeholder Feedback Round	Planned	Actual	
Start Date	☐	☒	02/11/2021
End Date	☐	☒	01/01/2022

E.2. Summarise how all stakeholders were/will be invited to provide feedback

The project is retroactive and has done only 1 consultation with a physical meeting integrated into the SFR. The continuous input and grievance mechanism have been implemented right after the physical stakeholder meeting.

E.3. Summarise Feedback received, including if any changes in project design were made

There is no change on the project design from the date of physical consultation meeting until now. The project participants have not received any further comments from stakeholders for the project activity.

Revision History

Version	Date	Remarks
1.1	x October 2020	Inclusion of Key Project Information Restructure, new headings and reorder to better match the steps a developer will follow in consultations. Removal of some non-mandatory template tables (Blind Sustainable Development Assessment). Clarification of best practice steps that are non mandatory processes, clarification of mandatory discussion points. Clarification regarding publishing names and that original evaluation forms (optional) and attendance lists (mandatory) should be separate documents. Improved clarity on Stakeholder Feedback round section and procedures for retroactive projects Provision of an accompanying Guide to help the user understand detailed rules and requirements
1.0	14 August 2017	Initial adoption