

Gold Standard for the Global Goals

Stakeholder Consultation Report



Version 1 – July 2017

SECTION A. PROJECT DESCRIPTION

A. 1. Title of the project

Title: 72 MW Wind power project in the South Sulawesi Province of Indonesia

Date: 03/10/2019

Version no.: 01

A. 2. Project description and current status

The purpose of the project activity is to generate electrical power using wind energy through operation of wind energy generators. PT Energi Bayu Jeneponto set up wind power project at Jeneponto Regency in the province of South Sulawesi with capacity of 72 MW. The purpose of the project activity is to generate electrical power through operation of Wind power plant. The project activity installation comprises of setting up 20 Wind Turbine Generator (WTGs) of 3.6 MW each.

The start date of the project activity is 12.12.2017 which is the date of purchase order for the purchase of wind turbines for the project activity. The project is commissioned on 08.12.2018. The project is currently in operation.

SECTION B. DESIGN OF STAKEHOLDER CONSULTATION PROCESS

B. 1. Design of physical meeting(s)

i. Agenda

- Opening of the meeting
- Forum Group Discussion
- Explanation of the key project information
- Questions for clarification about the project
- Explanation about project contribution to sustainable development
- Blind SD exercise
- Discussion on monitoring SD parameters
- Discussion of continuous input / grievance mechanism
- Closure of the meeting

ii.Key project information

NON-TECHNICAL SUMMARY OF THE PROJECT

Electricity is an essential for all facets of our life. It is a critical infrastructure on which the socio economic development of the country depends. Conventional sources of power generation, like coal based power plants, have a large scale negative impact on both local and global environments. Wind is a natural resource which can be converted into a useful source for generation of electricity.

PT Energi Bayu Jeneponto is installing wind power projects around villages in Binamu District (Empoang and North Empoang Villages); Turatea District (East Kayuloe, West Kayuloe, Pa'rasangan Beru, and Bontomatene Villages); Batang District (Maccini Baji Village); and Arungekeke District (Kalumpang Loe Village) of Jeneponto Kabupaten, Indonesia.

The purpose of the project activity is to generate electrical power using wind energy through operation of Wind Electric Generators (WEG's). The total installed capacity of the project activity is 72 MW comprising of 20 Suzlon wind turbines of 3600 kW capacity each. The export of power to the regional grid will support stabilization of local grid.

TECHNOLOGY ADOPTED

The Project activity utilises the velocity of the wind for power generation by installation of Wind Electric Generators (WEG). In wind power generation, kinetic energy of wind is converted into mechanical energy by using wind turbine and subsequently into electrical energy.

BRIEF OVERVIEW OF SOCIO-ECONOMIC AND ENVIRONMENTAL IMPACT OF THE PROJECT

Air quality: This clean energy project will not produce any pollutants such as SO₂ and NO_x to the atmosphere. As the project supplies electricity to a grid system that is highly reliant on fossil fuels, it will help to reduce SO₂ and NO_x emissions that would occur without the project activity, and thus can have a positive impact on air quality.

Water quality and quantity: Windmill operation does not pollute water as it discharges no effluents.

Soil condition: The project is designed to limit its impact on soil condition and to ensure soil conservation. There will be no discharge of soil pollutants during construction and operation of the project. The soil excavated to install the turbines will be re-used to support the foundation.

The vegetation at the turbine sites is grassy and the grass spreads naturally. Hence, the project will not result in soil degradation or erosion.

Biodiversity: The project will not have any effect on the biodiversity of the region as the location of the project does not impinge on any biodiversity hotspots, nature reserves, national parks, or habitat for rare plants and/or animals.

There are no identified bird migration routes in the project area. However close monitoring will be done for bird strikes and necessary steps will be taken if found. No plants, species or habitats will be affected or threatened by the project. The project site was identified and categorised under locations appropriate for wind power development.

Livelihood of the poor: During the construction and operation period, the project will provide some work opportunities to local unskilled laborers. However, the number of positions will be limited and the jobs will be short term. However, only few long term jobs will be available which may involve security personnel, assistants etc. Setting up of the wind mills will have indirect benefits like improved tourism in the local area thereby improving the income levels of the people. Due to tourism petty shops will be set up thereby improving income standards of the local people.

The project proponent has committed to contribute part of revenue from the sale of Carbon credits to local area development, education, sanitation; to improve the livelihood of the local population.

Human and institutional capacity: Setting up of the wind mills will contribute to the development of local area in terms of creation of awareness on utilization of natural resources for power generation. Local people can be enthused to get trained in wind operations so that employment opportunities are opened up. This is important because Indonesia has a large wind power production potential of which only a minute fraction has been utilized.

iii. Invitation tracking table

Category code	Organisation (if relevant)	Name of invitee	Way of invitation	Date of invitation	Confirmation received? Y/N
A	Local Villagers	All the Stakeholders are invited and the participant's list is enlist	Notices displayed at public places	12/09/2019	Local Stakeholders attended the meeting.
A	Desa Kayuloe Timur	Jabbar	WA/SMS	16/09/2019	Y
A	Desa Kayuloe Timur	Annisa	WA/SMS	16/09/2019	Y
A	Genpi Jeneponto	Miftahul	WA/SMS	16/09/2019	Y
B	Lurah Empoang	Hasdin Nasri	Formal letter	16/09/2019	Y
B	Kades Parasangan Beru	Abd.Rahman	Formal letter	16/09/2019	Y
B	Sekdes Kayuloe Timur	Musakkir	Formal letter	16/09/2019	Y
B	Empoang Utara	Syam Sudin M. SIP	WA/SMS	16/09/2019	Y
B	Dinas Koperasi dan UKM	Haryono Rasyid	Formal letter	16/09/2019	Y
B	Kadus P Beru	Jafar Spd.	Formal letter	16/09/2019	Y
B	Emp. Utara	Ali Nurdin	WA/SMS	16/09/2019	Y
B	Kabid Pengandalian DPMPTSP	Mustapa	Formal letter	16/09/2019	Y
B	Genpi Jeneponto	Nurdin Leo	Formal letter	16/09/2019	Y
B	Genpi Jeneponto	Ayyum Syarbini	Formal letter	16/09/2019	Y
B	Padupa Jeneponto	Nur Awaluddin	Formal letter	16/09/2019	Y

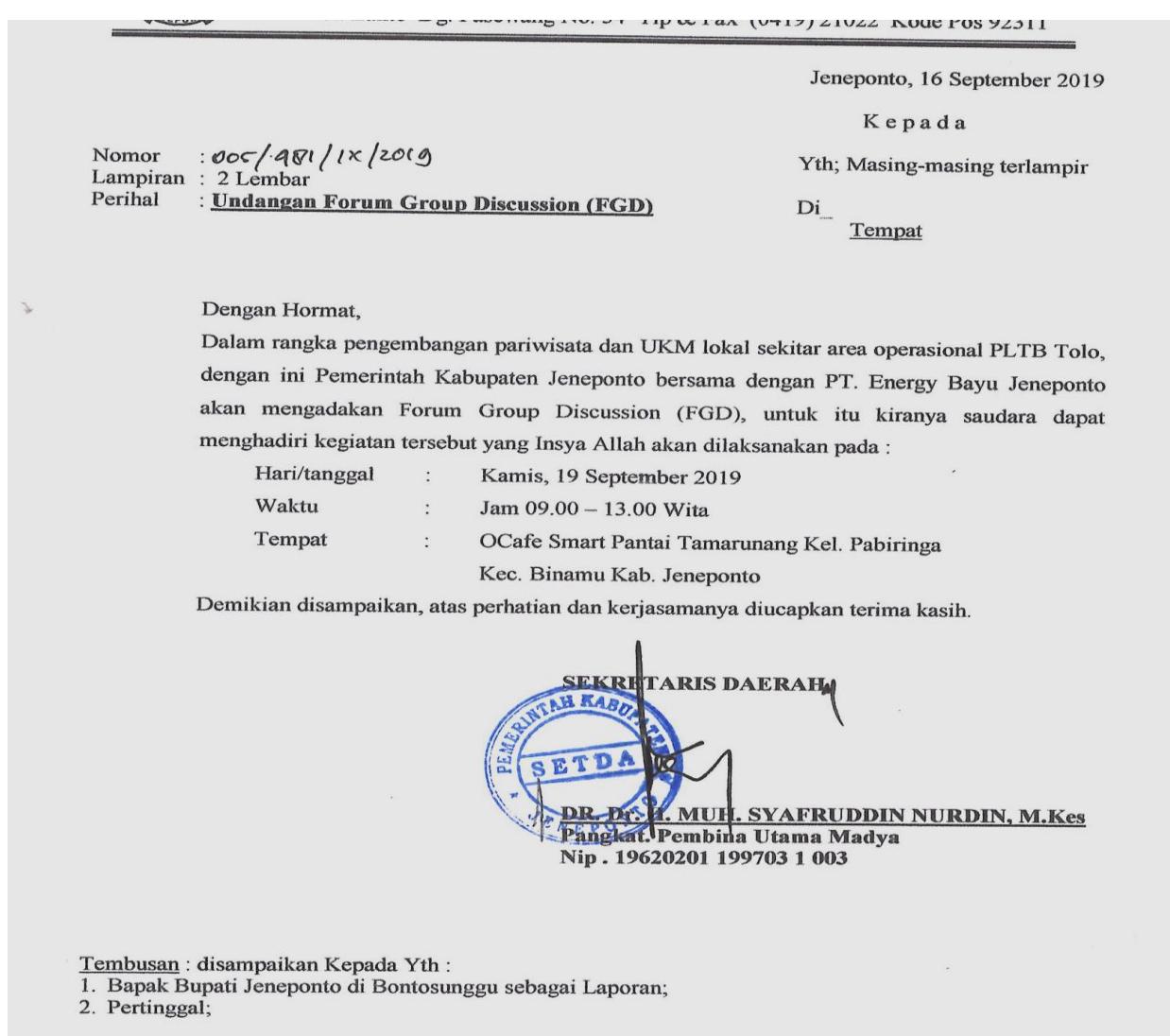
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B	Padupa	Aswar Anas	Formal letter	16/09/2019	Y
B	Duta Wisata	Nur Fadli Al Qadri	Formal letter	16/09/2019	Y
B	Duta Wisata	Muh Arlin	Formal letter	16/09/2019	Y
B	Dinas Pariwisata	Suhari	Formal letter	16/09/2019	Y
B	Dinas Pariwisata	Syarifah Mutmainah SE	Formal letter	16/09/2019	Y
B	Dinas Pariwisata	Hy. Henley	Formal letter	16/09/2019	Y
B	Kades Macini Baji	Bahtiar Situju	Formal letter	16/09/2019	Y
B	Kades Kalumpang Ioe	Abd. Rahman	Formal letter	16/09/2019	Y
B	Kades Kayuloe Barat	Rudi Hartono	Formal letter	16/09/2019	Y
B	Kel. Empoang Utara	Darmawati L, S-Sos	Formal letter	16/09/2019	Y
B	Ukm. Panrita	Jumiati Rahim	Formal letter	16/09/2019	Y
E	Gold Standard	Ms. Ayushi Jain	Email	12/09/2019	N
F	Carbon Watch	Mr. Deepak	Email	12/09/2019	N
F	Development Alternatives	Tara	Email	12/09/2019	N
F	EnerGHG India	Mr. Parchuri Narendra	Email	12/09/2019	N
F	NERDs Society	Mr. Kamraj	Email	12/09/2019	N
F	Winrock international India	Mr. Debjit	Email	12/09/2019	N
F	Indonesian Forum for	-	Email	12/09/2019	N

	Environment (WALHI)				
F	Institute for Essential Services Reform (IESR)	Mr. Fabby Tumiwa	Email	12/09/2019	N
F	Pelangi Indonesia	-	Email	12/09/2019	N

The stakeholder consultation meeting was conducted along with the Forum Group Discussion (FGD) with the affected stakeholders in relation to our Community development plan (CDP). The stakeholders invited for the meeting were relevant and are directly /indirectly affected by the project. The invitees include individuals from the surrounding villages irrespective of caste creed or community, local administration Local Policy Makers, Representative of Local Authority and Official Representatives and local/international NGOs as directed by Gold Standard.

iv.Text of individual invitations



Email Invitation

Stakeholder Consultation Invitation: Wind Power Project, Indonesia

1 message

Vamsi Krishna <vamsi@kosherclimate.com>

Thu, Sep 12, 2019 at 7:47 PM

To: "deepak.mawandia" <deepak.mawandia@carbonwatch.com>, tara <tara@devalt.org>, narendra <narendra@energhg.in>, info <info@nerdsocietycoimbatore.org>, jothiraj12 <jothiraj12@rediffmail.com>, debajit <debajit@winrockindia.org>, info@walhi.or.id, fabby@nusa.or.id, pelangi@pelangi.or.id
Cc: narendra kosherclimate <narendra@kosherclimate.com>

Dear Sir/Madam,

PT Energi Bayu Jeneponto is installing wind power projects around villages in Binamu District (Empoang and North Empoang Villages); Turatea District (East Kayuloe, West Kayuloe, Pa'rasangan Beru, and Bontomatene Villages); Batang District (Maccini Baji Village); and Arungekeke District (Kalumpang Loe Village) of Jeneponto Kabupaten. The purpose of the project activity is to generate electrical power using wind energy through operation of Wind Electric Generators (WEG's). The total installed capacity of the project activity is 72 MW comprising of 20 Siemens Gamesa's wind turbines of 3600 kW capacity each.

The Project activity utilises the velocity of the wind for power generation. Wind Energy projects are environmentally friendly as there are no emissions of greenhouse gases. The project reduces greenhouse gas (GHG) emission by displacing equivalent electricity generation in the Southern Grid of India, which predominantly uses fossil fuels for power generation. The proponents undertook the project for registration under Gold Standard.

In this regard M/s PT Energi Bayu Jeneponto is conducting a stakeholders' feedback meeting at " Jalan Masjid H Syamsudin, Kalumpang Lompoa, Desa Kalumpang Loe, Kecamatan Arungekeke, Kabupaten Jeneponto. Sulawesi Selatan – Indonesia , on 19.09.2019 at 11:30 AM.

We extend you an invitation to attend the stakeholder meeting and offer your views on the project's social and environmental impacts. The non-technical summary is available in Panchayat office and open for comments.

Kindly contact us for any further information on the subject at the address given below. You may find the Non-Technical Summary attached.

Accessibility Details-

Nearest Town: Makassar

Nearest Airport: Makassar Airport

Our Contact Details:

Name: Vamsi Krishna M,

Phone: +91 9945343475

Email: vamsi@kosherclimate.com

v.Text of public invitations

Notice displayed in public places.

PUBLIC NOTICE

PT Energi Bayu Jeneponto has installed wind power project (20 Nos. of 3.6 MW WTGs each) around the villages in Binamu District (Empoang and North Empoang Villages); Turatea District (East Kayuloe, West Kayuloe, Pa'rasangan Beru, and Bontomatene Villages); Batang District (Maccini Baji Village); and Arungkeke District (Kalumpang Loe Village) of Jeneponto Kabupaten

In this regard the project developers are conducting a local stakeholders meeting (public meeting) at "Jalan Masjid H Syamsudin, Kalumpang Lompoa, Desa Kalumpang Loe, Kecamatan Arungkeke, Kabupaten Jeneponto. Sulawesi Selatan – Indonesia", on 19.09.2019 at 11:30 AM to take their views/suggestions on the project's social and environmental impacts.

This stakeholder meeting will be conducted along with the Forum Group Discussion (FGD) which is scheduled on 19.09.2019 at 09:00 AM.

All the concerned are invited to attend the meeting. For any clarifications on the project activity, please contact us

Our Contact Details:

Name: Vamsi Krishna M

Phone: +91 9945343475

Email: vamsi@kosherclimate.com

PEMBERITAHUAN PUBLIK

PT Energi Bayu Jeneponto telah memasang proyek pembangkit listrik tenaga angin (masing-masing 20 Nt dari 3,6 MW WTG) di sekitar desa-desa di Distrik Binamu (Desa Empoang dan Empoang Utara); Distrik Turatea (Kayuloe Timur, Kayuloe Barat, Desa Pa'rasangan Beru, dan Bontomatene); Kabupaten Batang (Desa Maccini Baji); dan Distrik Arungkeke (Desa Kalumpang Loe) Kabupaten Jeneponto

Dalam hal ini pengembang proyek sedang melakukan pertemuan pemangku kepentingan lokal (rapat umum) di "Jalan Masjid H Syamsudin, Kalumpang Lompoa, Desa Kalumpang Loe, Kecamatan Arungkeke, Kabupaten Jeneponto. Sulawesi Selatan - Indonesia ", pada 19.09.2019 pukul 11:30 pagi untuk mengambil pandangan / saran mereka tentang dampak sosial dan lingkungan proyek.

Pertemuan pemangku kepentingan ini akan dilakukan bersama dengan Forum Group Discussion (FGD) yang dijadwalkan pada 19.09.2019 pukul 09.00 pagi.

Semua yang terkait diundang untuk menghadiri pertemuan. Untuk klarifikasi tentang kegiatan proyek, silakan hubungi kami

Name: Vamsi Krishna M

Phone: +91 9945343475

Email: vamsi@kosherclimate.com

B. 2. Description of other consultation methods used

Invitations were hand delivered to land owners and also orally invited to attend the meeting. Also invitation notices and the 'key project information' are displayed at the public places. For the people, those who were not able to attend the meeting, they were asked to provide in their feedback or comments on the project though telephone or the feedbacks form available at the Site office. No comments received till date.

SECTION C.

CONSULTATION PROCESS

C. 1. Participants' in physical meeting(s)

i. List of participants

Participants list					
Date and time: 19/09/2019, 11.30 AM					
Location: O Café Meeting Area - Jalan Masjid H Syamsudin, Kalumpang Lompoa, Desa Kalumpang Loe, Kecamatan Arungkeke, Kabupaten Jeneponto. Sulawesi Selatan – Indonesia					
Category Code	Name of participant, job/ position in the community	Male/ Female	Signature	Organisation (if relevant)/Villag e	Contact details
B	Hasdin Nasri	Male	-	Lurah Empoang	082290177115
B	Abd.Rahman	Male	-	Kades Parasangan Beru	082357018736
B	Musakkir	Male	-	Sekdes Kayuloe Timur	085242475827
B	Syam Suddin M. SIP	Male	-	Empoang Utara	085342211945
B	Haryono Rasyid	Male	-	Dinas Koperasi dan UKM	085299599286
B	Jafar Spd.	Male	-	Kadus P Beru	085340730726
B	Ali Nurdin	Male	-	Emp. Utara	085299348484
B	Mustapa	Male	-	Kabid Pengandalian DPMPTSP	085240294248
B	Nurdin Leo	Male	-	Genpi Jeneponto	085146035657
B	Ayyum Syarbini	Male	-	Genpi Jeneponto	082195079442
B	Nur Awaluddin	Male	-	Padupa Jeneponto	085242103101
B	Aswar Anas	Male	-	Padupa	085396044480
B	Nur Fadli Al Qadri	Male	-	Duta Wisata	085342330707
B	Muh Arlin	Male	-	Duta Wisata	082188027560
B	Suhari	Male	-	Dinas Pariwisata	082346193610
B	Syarifah Mutmainah SE	Male	-	Dinas Pariwisata	085348540347
B	Hy. Henley	Male	-	Dinas Pariwisata	082187519360
B	Bahtiar Situju	Male	-	Kades	081245899777
B	Abd. Rahman	Male	-	Kades Kalumpang loe	085243474410

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B	Rudi Hartono	Male	-	Kades Kayuloe Barat	085255519933
B	Darmawaty L, S-Sos	Female	-	Kel. Empoang Utara	082337026490
B	Jumiati Rahim	Female	-	Ukm. Panrita	085825140293
A	Jabbar	Male	-	Desa Kayuloe Timur	082394459548
A	Annisa	Female	-	Desa Kayuloe Timur	085340538749
A	Miftahul	Female	-	Genpi Jeneponto	083397220723

ii. Evaluation forms

Name	Hasdin Nasri
What is your impression of the meeting?	Good, this kind of meeting need to be conducted more frequent. I hope with the Gold standard program, the company will be care more to the surround community.
What do you like about the project?	Bring positive impact to local village through CSR and other company donation as well as employment.
What do you not like about the project?	None, I don't have any dislike to the company present.
Signature	-

Name	Nursean
What is your impression of the meeting?	Good. Enable us to talk directly with the project owner and its representative, so that we can express our concern and feedbacks.
What do you like about the project?	1. Become a tourism spot. 2. Become the Pride of Jeneponto people.
What do you not like about the project?	None, all good but maybe if there is any visitor centre will be better.
Signature	-

Name	Musakkir N

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What is your impression of the meeting?	Very open meeting, people can express their concern or feedback freely.
What do you like about the project?	This project is supporting the national electricity project and has provided several contributions to the community surround the area.
What do you not like about the project?	During the construction, it was bit noisy, but not anymore after it is operating.
Signature	-

Name	Ruslan Rabatini
What is your impression of the meeting?	Cool (very good)
What do you like about the project?	1. The presence of PLTB made our village Kayuloe East as a tour visit 2. We need a macro partnership related to CSR utilization
What do you not like about the project?	Until now it is still not a serious concern.
Signature	-

Name	Ali Nurdin
What is your impression of the meeting?	Good because we can study regarding the renewable energy power plant.
What do you like about the project?	Increase the local income and introduce the new energy power plant.
What do you not like about the project?	-
Signature	-

C. 2. Pictures from physical meeting(s)





C. 3. Outcome of consultation process

i. Minutes of physical meeting(s)

The Gold Standard Stakeholder's consultation meeting was held along with the FGD (focus group discussion) with the affected communities in relation to the Community development plan (CDP) on 19th September 2019 at the O Café Meeting Area - Jalan Masjid H Syamsudin, Kalumpang Lompoa, Desa Kalumpang Loe, Kecamatan Arungkeke, Kabupaten Jeneponto, Sulawesi Selatan – Indonesia. Meeting was opened with a formal welcome speech followed by the introduction of the attendees. In the welcome address, PP's representative explained the objective of the meeting and requested them to actively participate in the meeting.

Then Focus Group Discussion (FGD) was held, in which stakeholders suggestion on various requirements of communities under Community development plan (CDP) are discussed.

After the completion of FGD, PP's representative explained about the key project information including the technical details of the wind energy plant, relevant dates of the project and the environmental and social impacts of the project. PP's representative also explained about the importance of clean energy for healthy lifestyle and its significance in combating climate change and limiting its devastating effects. Stakeholders were informed that the project is applied for Gold Standard registration and importance of the meeting for obtaining the GS registration and were requested to share their opinion about the project.

In the next session, stakeholders were requested to ask the questions/clarifications requests they have in this project. Several participants came forward to talk about their experiences and passed on their opinions, suggestions, comments and clarification requests, which were addressed satisfactorily. All the comments are in support of the project activity. Most of the stakeholder praised the project and the summary is given below:

- The project gives job opportunities to local people
- Local people income increased.
- The project becomes pride of Jeneponto as it is one of the first of its kind in the country
- The place become tourist spot due to wind turbine
- New community development activities by the developer under CSR
- No emission from the power generation compared to other fossil fuel power plants

The stakeholders also requested some clarifications which are as below:

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- How safe the wind turbines are? Any risk associated with this?
- Will this kind of meeting be conducted regularly?
- Will the revenue from gold standard credits be used for village development activities?
- Will all the villages development activities suggested in FDG be undertaken?

All the above doubts/clarification requests about the project are clarified by the PP's representative. He also explained about how the wind energy technology is environmentally safe and sound. He also promised that their suggestions would be considered for further evaluation and inclusion in their CSR plans.

This was followed by the blind sustainable development exercise. The stakeholders were made aware of the safeguarding principles and all actions pertaining to safeguarding were made clear to help guide them with their assessment as yes, no or potentially relevant. Further, information was provided about the 4 SDG's and their relevant targets that were addressed by the project.

Additionally, a discussion session on the sustainability monitoring plan of the project activity was carried out and based on the stakeholder suggestions appropriate indicators to monitor each of the SDG goals addressed by the project were finalized. Approaches to continuous inputs and grievance mechanisms were discussed. It was agreed that grievance forms would be made available at the site office and the stakeholders could meet the project coordinator's in person or in case of their absence they could be contacted via telephone or email addresses that would be made available.

Feedback forms were distributed and the stakeholders were encouraged to state their feedback about the project and the meeting. Once the feedbacks were collected, PP's representative thanked the participants for their presence and their valuable inputs.

ii. Minutes of other consultations

Only one stakeholder meeting was conducted for the project as the meeting was conducted at common point where all the stakeholders have ease of access. Stakeholders who cannot attend the meeting are requested to give their feedback/opinion through telephone or through the feedback forms available at the site office. But no comments received yet.

iii. Assessment of all comments

Stakeholder comment	Was comment taken into account (Yes/ No)?	Explanation (Why? How?)
How safe the wind turbines are? Any risk associated with this?	Yes and clarification given	Provided the below clarification: The wind energy technology is proven technology in the entire world. The technology supplier has installed the same technology in many parts of world. Also regular O&M is undertaken in the wind turbines. Hence, the wind

		turbines are very much safe and no risk associated with the turbine.
<i>Will this kind of meeting be conducted regularly?</i>	Yes and clarification given	Provided the below clarification: Focus Group Discussion (FGD) will be conducted regularly. But the Gold standard part is conducted only this time. However, any concerns in the projects shall be reported by filling grievances form available in the site office. Appropriate actions will be taken on all the grievances on time.
<i>Will the revenue from gold standard credits be used for village development activities?</i>	Yes and clarification given	Provided the below clarification: Yes, depends on the requirement, part of this revenue will be added to the CSR budget. This will be decided on time to time basis.
<i>Will all the villages development activities suggested in FDG be undertaken?</i>	Yes and clarification given	Provided the below clarification: Based on the CSR budget, the priority development activities will be undertaken. If any activities are not considered due to budget constrain, the same will be undertaken in the next year from the next year budget.

iv. Revisit sustainability assessment

Are you going to revisit the SDG and safeguards assessment? Please note that this is necessary when there are differences between your own assessment and feedback collected during stakeholder consultation.	<input type="checkbox"/>	<input checked="" type="checkbox"/>

The comments offered by the participants do not alter any outcome of the own SD assessment and the project proponent does not feel the necessity of revisiting the assessment.

v. Summary of alterations based on comments

The comments from the stakeholders were with regard to benefit from the project activity and clarification with regard to project implementation. All the clarifications raised by the communities were cleared during the stakeholder's meeting. Relevant questions and their responses are shown in the table. As the comments given by the stakeholders do not alter any outcome of the SD assessment, there are no alterations

SECTION D.

SUSTAINABLE DEVELOPMENT ASSESSMENT

D. 1. Own sustainable development assessment

i. Safeguard assessment

Safeguarding principles	Assessment questions	Assessment of relevance to the project (Yes/potentially/no)	Justification	Mitigation measure (if required)
3.1 Human Rights	<p>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.</p> <p>2. The Project shall not discriminate with regards to participation and inclusion.</p>	No	<p>1. During construction and operation of the project the project proponent respected all the human rights. The project is not in any kind of conflict with the livelihood of local people. Project proponent had conducted stakeholder's consultation and sought their opinion.</p> <p>The project will not employ any personnel based on gender, race, religion, sexual orientation or any other basis. As the Constitution of the host country prohibits discrimination on the basis of a person's race, sex, religion, place of birth, or social status. Indonesia, as the host country of the project, is a party to Universal Declaration of Human Rights¹</p>	Not Required
3.2 Gender Equality and Women's Rights	<p>The Project shall complete the following gender assessment questions in order to inform Requirements, below:</p> <p>1. Is there a possibility that the Project might reduce or put at risk women's access to or control of resources,</p>	No	<p>1. The project does not decrease women's access to or control of resources.</p>	Not Required

¹ <http://www.komnasham.go.id/profil>

	<p>entitlements and benefits?</p> <p>2. Is there a possibility that the Project can adversely affect men and women in marginalised or vulnerable communities (e.g., potential increased burden on women or social isolation of men)?</p> <p>3. Is there a possibility that the Project might not take into account gender roles and the abilities of women or men to participate in the decisions/designs of the project's activities (such as lack of time, child care duties, low literacy or educational levels, or societal discrimination)?</p> <p>4. Does the Project take into account gender roles and the abilities of women or men to benefit from the Project's activities (e.g., Does the project criteria ensure that it includes minority groups or landless peoples)?</p> <p>5. Does the Project design contribute to an increase in women's workload that adds to their care responsibilities or that prevents them from engaging in other activities?</p> <p>6. Would the Project potentially reproduce or further deepen discrimination against women based on gender, for instance, regarding their full participation in design and implementation or access to opportunities and benefits?</p> <p>7. Would the Project potentially limit women's</p>		<p>2. No, there is no possibility of adverse effect.</p> <p>3. No, the Project does not consider gender roles and in fact actively engages both women and men. Community meetings are scheduled considering participation by both Men and Women.</p> <p>4. The project does not discriminate on basis of gender, caste or religion.</p> <p>5. No the Project was not designed to increase women's workload nor add care responsibilities.</p> <p>6. There is no place for discrimination against women in this Project. The project does not discriminate on basis of gender, caste or religion.</p>	
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	<p>ability to use, develop and protect natural resources, taking into account different roles and priorities of women and men in accessing and managing environmental goods and services?</p> <p>8. Is there a likelihood that the proposed Project would expose women and girls to further risks or hazards?</p> <p>The Project shall not directly or indirectly lead to/contribute to adverse impacts on gender equality and/or the situation of women.</p> <ol style="list-style-type: none"> 1. Sexual harassment and/or any forms of violence against women - address the multiple risks of gender-based violence, including sexual exploitation or human trafficking. 2. Slavery, imprisonment, physical and mental drudgery, punishment or coercion of women and girls. 3. Restriction of women's rights or access to resources (natural or economic). 4. Recognise women's ownership rights regardless of marital status - adopt project measures where possible to support to women's access to inherit and own land, homes, and other assets or natural resources. 		<p>7. The Project will not limit women's ability regarding natural resources. The project being wind power project thus does not have any major impact on natural resources of the region.</p> <p>8. No the Project will not expose women and girls to further risks or hazards.</p> <p>The project proponent has a grievance cell which would look into complaints.</p> <ol style="list-style-type: none"> 1. There is no such risk for the project. Participation in the project is 100% voluntary. The project proponent has a grievance cell which would look into complaints. 2. The project does not involve in slavery, imprisonment or coercion of women and girls. 3. The Project will not restrict women's rights or access regarding natural resources. The project proponent does not discriminate on gender, caste, religion etc. 4. Marital status is completely irrelevant to the Project. The project proponent does not discriminate on gender, caste, religion etc. 	
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	<p>Projects shall apply the principles of nondiscrimination, equal treatment, and equal pay for equal work, specifically:</p> <ol style="list-style-type: none"> 1. Where appropriate for the implementation of a Project, paid, volunteer work or community contributions will be organised to provide the conditions for equitable participation of men and women in the identified tasks/activities. 2. Introduce conditions that ensure the participation of women or men in Project activities and benefits based on pregnancy, maternity/paternity leave, or marital status. 3. Ensure that these conditions do not limit the access of women or men, as the case may be, to Project participation and benefits. The Project shall refer to the country's national gender strategy or equivalent national commitment to aid in assessing gender risks. 		<p>Yes, the Project has equal opportunity for women and men to contribute both in volunteer and working positions</p> <ol style="list-style-type: none"> 1. The project proponent has a stipulated HR policy that takes into account participation by both men and women. Further, the CSR projects designed are implemented for equal participation of both men and women. 2. There is no limit on the access to Project participation and benefits from either of these conditions. 3. There are no such conditions that limit the access of women or men for participation. <p>The project is aligned to Indonesia's strategy for elimination of all discrimination.</p> <p>Indonesia is also party to Convention 100 (Equal remuneration) since 1958 and 111 on Discrimination in employment/occupation since 1999 to prevent any form of discrimination²</p>	
3.3 Community Health, Safety and Working Conditions	The Project shall avoid community exposure to increased health risks and shall not adversely affect the health of the workers	No	The project is in compliance with all relevant local and national laws. The Project does not threaten human health or environment and	Not Required

² http://www.ilo.org/dyn/normlex/en/f?p=1000:11200:0::NO:11200:P11200_COUNTRY_ID:102938

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	and the community.		does not adversely affect the health of the workers and the community.	
3.4.1 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 (e.g., knowledge, innovations, or practices)?	No	The project does not alter, damage or remove any cultural heritage.	Not Required
3.4.2 Forced Eviction and Displacement	Does the Project require or cause the physical or economic relocation of peoples (temporary or permanent, full or partial)?	No	The project does not involve and is not complicit in involuntary resettlement of peoples in any way. The Project Developer has also obtained all necessary clearances from nodal agencies and NOCs from all relevant authorities for establishing the project.	Not Required
3.4.3 Land Tenure and Other Rights	<p>1. The Project Developer shall identify all such sites/matters potentially affected by the Project. For all such sites/matters identified the Project shall respect and safeguard:</p> <ul style="list-style-type: none"> (a) Legal rights, or (b) Customary rights, or (c) Special cultural, ecological, economic, religious or spiritual significance of people shall be demonstrably promoted/protected. <p>2. Changes in legal arrangements must be in line with relevant law and regulation and must be carried out in strict adherence with such laws. All legal disputes must be resolved prior to Project being carried out in such areas. All such changes must be demonstrated as having been agreed with free, prior and informed consent.</p> <p>3. The Project Developer must</p>	No	<p>1. The project has all the legal, customary rights on the land and does not require any change to land tenure arrangements. The proponent has also obtained necessary clearances from nodal agencies and NOCs from all the Gram Panchayats for establishing the plant.</p> <p>2. This is not applicable as the project does not require any change to land tenure arrangements.</p> <p>3. The project developers holds the land tilte for the all</p>	Not Required

	hold uncontested land title for the entire Project Boundary to complete Project Design Certification.		the land covered in the project activity.	
3.4.4 Indigenous Peoples	Are indigenous peoples present in or within the area of influence of the Project and/or is the Project located on land/territory claimed by indigenous peoples?	No	The project is a wind power project and it is not located on land/territory claimed by any indigenous peoples.	Not Required
3.5 Corruption	The Project shall not involve, be complicit in or inadvertently contribute to or reinforce corruption or corrupt Projects.	No	<p>The proponent confirms that there is no corruption involved in the project activity. The host country has strict laws and robust arrangements to prevent such activities.</p> <p>Indonesia is a party to United Nation Convention against Corruption since 18 Dec 2003³:</p>	Not Required
3.6.1 Labour Rights	<p>1. The Project Developer shall ensure that there is no forced labour and that all employment is in compliance with national labour and occupational health and safety laws, with obligations under international law, and consistency with the principles and standards embodied in the International Labour Organization (ILO) fundamental conventions. Where these are contradictory and a breach of one or other cannot be avoided, then guidance shall be sought from Gold Standard.</p> <p>2. Workers shall be able to establish and join labour organisations.</p>	No	<p>1. The proponent assures that there will be no bonded or forced labor during construction and operation of the project activity. Uniform policy will be implemented for all employees. The host country has robust laws in place prohibiting forced and compulsory labor.</p> <p>Indonesia is a party to ILO convention 29 (since 1950) and 105 (since 1999) on elimination of forced and compulsory labour⁴.</p> <p>2. The proponent confirms that all the fundamental rights of the employees will be respected. Indonesia has ratified the ILO convention 87 (freedom of</p>	Not Required

³ https://treaties.un.org/pages/viewdetails.aspx?src=ind&mtdsg_no=xviii-14&chapter=18&lang=en#EndDec

⁴ http://www.ilo.org/dyn/normlex/en/f?p=1000:11200:0::NO:11200:P11200_COUNTRY_ID:102938

	<p>3. Working agreements with all individual workers shall be documented and implemented. These shall at minimum comprise: (a) Working hours (must not exceed 48 hours per week on 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 Provision for annual leave of not less than 10 days per year, not including sick and casual leave.</p> <p>4. The Project Developer shall justify that the employment model applied is locally and culturally appropriate.</p> <p>5. Child labour, as defined by the ILO Minimum Age Convention is not allowed. The Project Developer shall use adequate and verifiable mechanisms for age verification in recruitment procedures. Exceptions are children for work on their families' property as long as: (a) Their compulsory schooling (minimum of 6 schooling years) is not hindered, AND (b) The tasks they perform</p>		<p>association) in 1998 and 98 (right to collective bargaining) since 1957⁵</p> <p>3. Working agreements with all individual workers are documented and implemented.</p> <p>4. The Project Developer ensures that local workers/employees are preferred, to the extent possible, for employment during construction as well as operation phase of the project ensuring skill development in the local populace.</p> <p>5. Child labor is strictly prohibited in the country. The proponent assures that no child labor will be employed during construction and operation of the plant. The project proponent has a set mechanism to ensure the age of all the temporary/permanent employees during the life time of the project.</p> <p>Indonesia is also a party to convention 138⁶ on Minimum</p>	
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⁵ http://www.ilo.org/dyn/normlex/en/f?p=1000:11200:0::NO:11200:P11200_COUNTRY_ID:102938

⁶ http://www.ilo.org/dyn/normlex/en/f?p=1000:11200:0::NO:11200:P11200_COUNTRY_ID:102938

	<p>do not harm their physical and mental development, AND (c) The opinions and recommendations of an Expert Stakeholder shall be sought and demonstrated as being included in the Project design.</p> <p>6. 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.</p>		<p>Age since 1999 and Convention 182 on Worst Forms of Child Labour since 2000.</p> <p>6. The Project Developer has an active HSE team which ensures that all employees are given appropriate equipment and training. The same is properly documented and appropriate measures taken in case of emergencies.</p>	
3.6.2 Negative Economic Consequences	<p>1. The Project Developer shall demonstrate the financial sustainability of the Projects implemented, also including those that will occur beyond the Project Certification period.</p> <p>2. The Projects shall consider economic impacts and demonstrate a consideration of potential risks to the local economy and how these have been taken into account in Project design, implementation, operation and after the Project. Particular focus shall be given to vulnerable and marginalised social groups in targeted communities and that benefits are socially-inclusive and sustainable.</p>	No	<p>1. Financial Sustainability of the project has been discussed under Section B.5 of the registered PDD. The calculations are for the entire life of the project.</p> <p>2. There are no negative economic impacts or potential risks to the local economy due to the project activity.</p>	Not Required
4.1.1 Emissions	Will the Project increase greenhouse gas emissions over the Baseline Scenario?	No	The project is a wind power project and does not lead to any greenhouse gas emissions in project scenario.	Not Required
4.1.2 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	No	The project is connected to the grid, as well as being a wind power project it will be a net provider of power to the local grid.	Not Required

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	as wood, biomass) that provides for other local users?			
4.2.1 Impact on natural water patterns and flow	Will the Project affect the natural or 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?	No	The project being a wind power project will not have any such impacts.	Not Required
4.2.2 Erosion and/or water body stability	<p>1. Could the Project directly or indirectly cause additional erosion and/or water body instability or disrupt the natural pattern of erosion? If 'Yes' or 'Potentially' proceed to question 2.</p> <p>2. Is the Project's area of influence susceptible to excessive erosion and/or water body instability?</p>	No	<p>1. The project activity has developed activities for prevention of soil erosion by various landscaping measures.</p> <p>2. The project area is not susceptible to excessive erosion or water body instability.</p>	Not Required
4.3.1 Landscape modification and soil	Does the Project involve the use of land and soil for production of crops or other products?	No	The project does not involve the use of land and soil for production of crops or other products.	Not Required
4.3.2 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 will not be susceptible to or lead to increased vulnerability to wind, earthquakes, subsidence, landslides, erosion, flooding, drought or other extreme climatic conditions.	Not Required
4.3.3 Genetic Resources	Could the Project be negatively impacted by the use of genetically modified organisms or GMOs (e.g., contamination, collection and/or harvesting, commercial development)?	No	The project does not have any impact by used of GMOs.	Not Required
4.3.4 Release of pollutants	Could the Project potentially result in the release of pollutants to the environment?	No	The project being a wind power project does not lead to release of any pollutants.	Not Required

4.3.5 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?	No	The project during operational phase uses various type of oil/lubricants, grease which are classified as hazardous. These waste are handled in line with hazardous waste management rules and are disposed off accordingly.	Not Required
4.3.6 Pesticides and fertilizers	Will the Project involve the application of pesticides and/or fertilisers?	No	The Project will not involve the application of pesticides and/or fertilisers.	Not Required
4.3.7 Harvesting of forests	Will the Project involve the harvesting of forests?	No	The Project does not involve the harvesting of forests.	Not Required
4.3.8 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 does not have any impact on the quantity or nutritional quality of food available such as through crop regime alteration or export or economic incentives.	Not Required
4.3.9 Animal Husbandry	Will the Project involve animal husbandry?	No	The Project will not involve animal husbandry.	Not Required
4.3.10 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 does not affect or alter largely intact or HCV ecosystems, critical habitats, landscapes, key biodiversity areas or sites identified.	Not Required
4.3.11 Endangered Species	1. Are there any endangered species identified as potentially being present within the Project boundary (including those that may route through the area)? 2. Does the Project potentially impact other areas where endangered species may be present through transboundary affects?	No	1. There are no endangered species identified as potentially being present within the Project boundary. 2. The Project does not impact other areas where endangered species may be present through transboundary affects.	Not Required

ii. Sustainable Development Goals (SDG) outcome

SDG Goal	Relevant SDGs Targets	Justification
SDG 3: Ensure healthy lives and promote wellbeing for all at all ages	3.8 Achieve universal health coverage, including financial risk protection, access to quality essential health-care services and access to safe, effective, quality and affordable essential medicines and vaccines for all.	As CSR activity under the project Developer will undertake Health Camps, Knowledge and information dissemination regarding natural disasters in the project area and the nearby area. This will help in improving the health conditions of the local people.
SDG 7: Ensure access to affordable, reliable, sustainable and modern energy for all	7.2: By 2030, increase substantially the share of renewable energy in the global energy mix	Wind Energy based power generation would help in providing access to clean energy since it would increase the share of renewable electricity share in total electricity generation profile of the country.
SDG 8: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all	8.5: By 2030, achieve full and productive employment and decent work for all women and men, including for young people and persons with disabilities, and equal pay for work of equal value	The project creates new and permanent jobs. As experience with wind power generation is limited in Indonesia, local employees will be engaged in security jobs and provided opportunity to work as relevant to their skills and ability. Further, the employees will be given training in the new area where they work. This will increase their technical skills and provide the employees with valuable experience and significantly increase their career opportunities in the energy sector.
SDG 13: Take urgent action to combat climate change and its impacts	Goal: Integrate climate change measures into national policies, strategies and planning	By avoiding grid electricity, the project reduces the CO ₂ emission which is a green house gas responsible for climate change.

D. 2. Stakeholders' Blind sustainable development assessment

i. Safeguard assessment

During the consultation meeting, the stakeholders were asked the relevant questions from safeguarding principles. The responses of the stakeholders are consolidated as below:

Safeguarding principles	Assessment questions	Assessment of relevance to the project (Yes/potentially/no)	Justification	Mitigation measure (if required)
3.1 Human Rights	<p>(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.</p> <p>2. The Project shall not discriminate with regards to participation and inclusion.</p>	No	<p>1. The project respects human rights and does not complicit in violence or human rights abuse.</p> <p>2. The project does not discriminate people participation. Secondly, the project actively promotes participation regardless of the sex, religion, age, disability etc.</p>	Not Required
3.2 Gender Equality and Women's Rights	<p>The Project shall complete the following gender assessment questions in order to inform Requirements, below:</p> <ol style="list-style-type: none"> 1. Is there a possibility that the Project might reduce or put at risk women's access to or control of resources, entitlements and benefits? 2. Is there a possibility that the Project can adversely affect men and women in marginalised or vulnerable communities (e.g., potential increased burden on women or social isolation of men)? 3. Is there a possibility that the Project might not take into account gender roles and the abilities of women or men to participate in the decisions/designs of the project's activities (such as lack of time, child care duties, low literacy or educational levels, or societal discrimination)? 	No	<p>1. The project does not decrease women's access to or control of resources.</p> <p>2. No, there is no possibility of adverse effect.</p> <p>3. The Project does not consider gender roles and in fact actively engages both women and men. Both women and men are invited for the stakeholder consultation meeting. .</p>	Not Required

	<p>4. Does the Project take into account gender roles and the abilities of women or men to benefit from the Project's activities (e.g., Does the project criteria ensure that it includes minority groups or landless peoples)?</p> <p>5. Does the Project design contribute to an increase in women's workload that adds to their care responsibilities or that prevents them from engaging in other activities?</p> <p>6. Would the Project potentially reproduce or further deepen discrimination against women based on gender, for instance, regarding their full participation in design and implementation or access to opportunities and benefits?</p> <p>7. Would the Project potentially limit women's ability to use, develop and protect natural resources, taking into account different roles and priorities of women and men in accessing and managing environmental goods and services?</p> <p>8. Is there a likelihood that the proposed Project would expose women and girls to further risks or hazards?</p> <p>The Project shall not directly or indirectly lead to/contribute to adverse impacts on gender equality and/or the situation of women.</p> <p>1. Sexual harassment and/or any forms of violence</p>		<p>4. The project does not discriminate on basis of gender, caste or religion.</p> <p>5. Project does not increase women's workload and adds to care responsibilities in any way.</p> <p>6. The project does not discriminate on basis of gender, caste or religion.</p> <p>7. The project is installed in a private land. The project puts no limitations for the women in using, developing and protecting natural resources.</p> <p>8. No the Project will not expose women and girls to further risks or hazards.</p> <p>The project proponent has a grievance cell which would look into complaints.</p> <p>1. Developer confirms there is no such risk for the project as participation in the project is 100% voluntary. Also project proponent has set up a</p>
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	<p>against women - address the multiple risks of gender-based violence, including sexual exploitation or human trafficking.</p> <p>2. Slavery, imprisonment, physical and mental drudgery, punishment or coercion of women and girls.</p> <p>3. Restriction of women's rights or access to resources (natural or economic).</p> <p>4. Recognise women's ownership rights regardless of marital status - adopt project measures where possible to support to women's access to inherit and own land, homes, and other assets or natural resources.</p> <p>Projects shall apply the principles of nondiscrimination, equal treatment, and equal pay for equal work, specifically:</p> <ol style="list-style-type: none"> Where appropriate for the implementation of a Project, paid, volunteer work or community contributions will be organised to provide the conditions for equitable participation of men and women in the identified tasks/activities. Introduce conditions that ensure the participation of women or men in Project activities and benefits 		<p>grievance cell which would look into complaints.</p> <p>2. The project does not involve in slavery, imprisonment or coercion of women and girls.</p> <p>3. The Project will not restrict women's rights or access regarding natural resources. The project proponent does not discriminate on gender, caste, religion etc.</p> <p>4. The project recognise women's ownership rights regardless of Marital status</p> <p>Yes, the Project has equal opportunity for women and men to contribute both in volunteer and working positions</p> <p>1. The project proponent has a stipulated HR policy that takes into account participation by both men and women. Further, the CSR projects designed are implemented for equal participation of both men and women.</p> <p>2. There is no limit on the access to Project participation and benefits from either of these conditions.</p>	
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	<p>based on pregnancy, maternity/paternity leave, or marital status.</p> <p>3. Ensure that these conditions do not limit the access of women or men, as the case may be, to Project participation and benefits. The Project shall refer to the country's national gender strategy or equivalent national commitment to aid in assessing gender risks.</p>		<p>3. There are no such conditions that limit the access of women or men for participation.</p>	
3.3 Community Health, Safety and Working Conditions	The Project shall avoid community exposure to increased health risks and shall not adversely affect the health of the workers and the community.	No	There is no health risk to community due to the project. Also all the workers will be trained in the specific area of work including health & safety and all necessary protective equipments will be given to workers.	Not Required
3.4.1 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 (e.g., knowledge, innovations, or practices)?	No	No cultural & historical heritage site located near to the project. Hence, the project does not alter damage or remove any cultural heritage.	Not Required
3.4.2 Forced Eviction and Displacement	Does the Project require or cause the physical or economic relocation of peoples (temporary or permanent, full or partial)?	No	The Project Developer has also obtained all necessary clearances from nodal agencies and NOCs from all relevant authorities for establishing the project. The project does not involve and is not complicit in involuntary resettlement of peoples in any way.	Not Required
3.4.3 Land Tenure and Other Rights	<p>1. The Project Developer shall identify all such sites/matters potentially affected by the Project. For all such sites/matters identified the Project shall respect and safeguard:</p> <ul style="list-style-type: none"> (a) Legal rights, or (b) Customary rights, or (c) Special cultural, ecological, 	No	(1) The project has all the legal, customary rights on the land and does not require any change to land tenure arrangements. The proponent has also obtained necessary clearances from nodal agencies and NOCs from all the Gram Panchayats for establishing the plant.	Not Required

	<p>economic, religious or spiritual significance of people shall be demonstrably promoted/protected.</p> <p>2. Changes in legal arrangements must be in line with relevant law and regulation and must be carried out in strict adherence with such laws. All legal disputes must be resolved prior to Project being carried out in such areas. All such changes must be demonstrated as having been agreed with free, prior and informed consent.</p> <p>3. The Project Developer must hold uncontested land title for the entire Project Boundary to complete Project Design Certification.</p>		<p>(2) This is not applicable as the project does not require any change to land tenure arrangements.</p> <p>(3) The project developers holds the land title for the all the land covered in the project activity.</p>	
3.4.4 Indigenous Peoples	Are indigenous peoples present in or within the area of influence of the Project and/or is the Project located on land/territory claimed by indigenous peoples?	No	The project is a wind power project and it is not located on land/territory claimed by any indigenous peoples.	Not Required
3.5 Corruption	The Project shall not involve, be complicit in or inadvertently contribute to or reinforce corruption or corrupt Projects.	No	The project and its participants are not and will not be involved, complicit or contribute towards corruption.	Not Required
3.6.1 Labour Rights	<p>1. The Project Developer shall ensure that there is no forced labour and that all employment is in compliance with national labour and occupational health and safety laws, with obligations under international law, and consistency with the principles and standards embodied in the International Labour Organization (ILO) fundamental conventions. Where these are contradictory and a breach of one or other cannot be avoided, then guidance shall</p>	No	<p>1. There is no bonded or forced labor are employed in the project during construction and operation of the project activity.</p> <p>2. Developer does not put any restriction on joining or establishing labours organisation.</p>	Not Required

	<p>be sought from Gold Standard.</p> <p>2. Workers shall be able to establish and join labour organisations.</p> <p>3. Working agreements with all individual workers shall be documented and implemented. These shall at minimum comprise: (a) Working hours (must not exceed 48 hours per week on 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 Provision for annual leave of not less than 10 days per year, not including sick and casual leave.</p> <p>4. The Project Developer shall justify that the employment model applied is locally and culturally appropriate.</p> <p>5. Child labour, as defined by the ILO Minimum Age Convention is not allowed. The Project Developer shall use adequate and verifiable mechanisms for age verification in recruitment procedures. Exceptions are children for work on their families' property as long as: (a) Their compulsory schooling (minimum of 6 schooling years) is not hindered, AND (b) The tasks they perform do not harm their physical and mental development, AND (c) The opinions and recommendations of an Expert Stakeholder shall be sought and demonstrated</p>		<p>3. Working agreements with all individual workers are documented and implemented.</p> <p>4. The employment model followed by the developer is common employment model followed in this area.</p> <p>5. No child labour is employed in the project activity.</p>	
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	<p>as being included in the Project design.</p> <p>6. 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.</p>		<p>6. All the employees working in the project given appropriate equipment and training. The same is properly documented. Also all the safety equipments like helmets, glove, shoes are given to the workers.</p>	
3.6.2 Negative Economic Consequences	<p>1. The Project Developer shall demonstrate the financial sustainability of the Projects implemented, also including those that will occur beyond the Project Certification period.</p> <p>2. The Projects shall consider economic impacts and demonstrate a consideration of potential risks to the local economy and how these have been taken into account in Project design, implementation, operation and after the Project. Particular focus shall be given to vulnerable and marginalised social groups in targeted communities and that benefits are socially-inclusive and sustainable.</p>	No	<p>1. Financial Sustainability of the project has been discussed under Section B.5 of the registered PDD. The calculations are for the entire life of the project.</p> <p>2. There are no negative economic impacts or potential risks to the local economy due to the project activity.</p>	Not Required
4.1.1 Emissions	Will the Project increase greenhouse gas emissions over the Baseline Scenario?	No	The project is a wind power project and does not lead to any greenhouse gas emissions in project scenario.	Not Required
4.1.2 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 is connected to the grid, as well as being a wind power project it will be a net provider of power to the local grid.	Not Required
4.2.1 Impact on natural	Will the Project affect the natural or pre-existing	No	No such impact due to the project activity	Not Required

water patterns and flow	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?			
4.2.2 Erosion and/or water body stability	<p>1. Could the Project directly or indirectly cause additional erosion and/or water body instability or disrupt the natural pattern of erosion? If 'Yes' or 'Potentially' proceed to question 2.</p> <p>2. Is the Project's area of influence susceptible to excessive erosion and/or water body instability?</p>	No	<p>1. Developer has undertaken measures to reduce the soil erosion.</p> <p>2. The project area is not susceptible to excessive erosion or water body instability.</p>	Not Required
4.3.1 Landscape modification and soil	Does the Project involve the use of land and soil for production of crops or other products?	No	The project does not involve the use of land and soil for production of crops or other products.	Not Required
4.3.2 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 will not be susceptible to or lead to increased vulnerability to wind, earthquakes, subsidence, landslides, erosion, flooding, drought or other extreme climatic conditions.	Not Required
4.3.3 Genetic Resources	Could the Project be negatively impacted by the use of genetically modified organisms or GMOs (e.g., contamination, collection and/or harvesting, commercial development)?	No	The project does not have any impact by used of GMOs.	Not Required
4.3.4 Release of pollutants	Could the Project potentially result in the release of pollutants to the environment?	No	The project being a wind power project does not lead to release of any pollutants.	Not Required
4.3.5 Hazardous and Non-hazardous Waste	Will the Project involve the manufacture, trade, release, and/ or use of hazardous and non-hazardous chemicals	No	The hazardous waste generated from the project is very minimal. These wastes are handled in line with hazardous waste	Not Required

	and/or materials?		management rules and are disposed off accordingly.	
4.3.6 Pesticides and fertilizers	Will the Project involve the application of pesticides and/or fertilisers?	No	The Project will not involve the application of pesticides and/or fertilisers.	Not Required
4.3.7 Harvesting of forests	Will the Project involve the harvesting of forests?	No	The Project does not involve the harvesting of forests.	Not Required
4.3.8 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 does not have any impact on the quantity or nutritional quality of food available such as through crop regime alteration or export or economic incentives.	Not Required
4.3.9 Animal Husbandry	Will the Project involve animal husbandry?	No	The Project will not involve animal husbandry.	Not Required
4.3.10 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 does not affect or alter largely intact or HCV ecosystems, critical habitats, landscapes, key biodiversity areas or sites identified.	Not Required
4.3.11 Endangered Species	1. Are there any endangered species identified as potentially being present within the Project boundary (including those that may route through the area)? 2. Does the Project potentially impact other areas where endangered species may be present through transboundary affects?	No	1. No endangered species available in the project area. 2. There is no transboundary affects foreseen due to the project activity	Not Required

ii. Sustainable Development Goals (SDG) outcome

SDG Goal	Relevant SDGs Targets	Justification
SDG 3: Ensure healthy lives and promote wellbeing for all at all ages	3.8 Achieve universal health coverage, including financial risk protection, access to quality essential health-care services and access to safe, effective, quality and affordable essential medicines and vaccines for all.	The developer is undertaking CSR activities in this area. This includes Antenatal health check - ups, in conjunction with local healthcare providers. The developer has also plans of Healthcare support, wellness programs and nutrition awareness through medical missions and camps. This will help

		in improving the health conditions of the local people.
SDG 7: Ensure access to affordable, reliable, sustainable and modern energy for all	7.2: By 2030, increase substantially the share of renewable energy in the global energy mix	The wind energy is a clean and renewable energy. Supplying wind energy to the local grid will increase the renewable energy mix in the local grid power.
SDG 8: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all	8.5: By 2030, achieve full and productive employment and decent work for all women and men, including for young people and persons with disabilities, and equal pay for work of equal value	The project creates new jobs to the local people. All the employees are given training in the area of their work. This will increase their technical skills of the employees.
SDG 13: Take urgent action to combat climate change and its impacts	Goal: Integrate climate change measures into national policies, strategies and planning	By avoiding grid electricity, the project reduces the CO ₂ emission which is a green house gas responsible for climate change.

The results from the blind sustainable development assessment were similar to the table in section D.1. The outcome of the both the assessment was same. Hence, there are no corrections made in sustainability assessment prepared by the developer.

SECTION E. SUSTAINABILITY MONITORING PLAN

E. 1. Discussion on Sustainability monitoring Plan

SDG Goal	Corresponding Indicator
SDG 3: Ensure healthy lives and promote wellbeing for all at all ages	<p>The stakeholder suggested that recording the CSR activities including number of beneficiaries will be appropriate method. This is found to be appropriate and the following parameter is selected monitoring:</p> <ul style="list-style-type: none"> • Number of health camps conducted & number of people benefited • Any other CSR activities which indented to improve the healthcare of the local people

<p>SDG 7: Ensure access to affordable, reliable, sustainable and modern energy for all</p>	<p>Since the clean energy generation from the wind power plant is quantifiable through energy meter, it is agreed that the following parameters is considered as monitoring parameters:</p> <ul style="list-style-type: none"> • Net electricity supplied to the grid
<p>SDG 8: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all</p>	<p>Stakeholder suggested that monitoring the improvement of the technical skills & lifestyle of the employees in the project will give picture of the project contribution to the sustainable economic growth. However, it is agreed to monitor the below parameter as it will directly impact the technical skills & lifestyle of the employees and easy to quantify:</p> <ul style="list-style-type: none"> • Number of trainings provided to employees • Employment generated due to project activity during construction as well as O&M phase.
<p>SDG 13: Take urgent action to combat climate change and its impacts</p>	<p>Since the project reduces the CO₂ emission which is a green house gas responsible for climate change, the following parameter is considered as monitoring parameter for the SDG 13:</p> <ul style="list-style-type: none"> • Emission reductions in tCO₂

E. 2. Discussion on continuous input / grievance mechanism

	Method Chosen (include all known details e.g. location of book, phone, number, identity of mediator)	Justification
Continuous Input / Grievance Expression Process Book	Grievance will be placed in the site office to convey grievances regarding the project activity	This will be most appropriate as the site office is accessible to all the stakeholders and the grievance forms received be reviewed monthly and grievances (if any) will be addressed accordingly.
Telephone access	+62 21 5084 7830 The Gold Standard Foundation: +41 (0) 22 788 7080	This is the email ID of Indonesia Corporate office. The issue can be escalated to corporate office incase no action is taken on the grievance at the site level. Stakeholder can contact Gold standard foundation also if their grievances are not resolved.
Internet/email access	Mr. Adi Nataatmadja	Mr. Adi Nataatmadja is the Head of HSSE at Vena Energy Indonesia. The

	<p>adi.nataatmadja@venaenergy.com</p> <p>Gold Standard: help@goldstandard.org</p>	<p>issue can be escalated to Mr. Adi incase no action is taken on the grievance at the site level.</p> <p>Stakeholder can contact Gold standard foundation also if their grievances are not resolved.</p>
Nominated Independent Mediator (optional)	Not chosen	
Other	NA	

SECTION F. DESCRIPTION OF THE DESIGN OF THE STAKEHOLDER FEEDBACK ROUND

1. The Stakeholder Consultation Report with draft PDD will be made available in project site office and public places near the project location for local people without Internet access.
2. Email announcements will be sent to all the stakeholders on the invitation list, NGOs and related experts inviting them to comment on the report. A web link to download all the reports will be provided from the GS Registry.
3. Based on the comments received in the feedback round, the report will be modified

ANNEX 1.

ORIGINAL PARTICIPANTS LIST

DAFTAR HADIR RAPAT
PT. ENERGI BAYU JENEPONTO

(3)

HARI, TANGGAL : KAMIS - 15 SEP'19
JUDUL RAPAT : Seminar GOLD
TEMPAT : Kafe. D TPL Bintang Karang

NO	NAMA	INSTANSI	NO. HP	Tanda Tangan
1	HASDIN NASTRI, S.I.P, MM	Lurah Empoang	082290177115	
2	ABD. RAHMAM	Kades Pis Baru	082357888936	
3.	Musandirun	Sekdes IRYT	085242475827	
4.	SYAMSUDDIN, M.SIP	EMPOANG UTARA	085342211945	
5.	Haryono	Dikop 2 Wam	085299588286	
6	Jafar spdi	Kades P. Baru	088340780726	
7	ALI MURDIN	EMP. UTARA	085293484849	
8.	MUSTAPQ, ST	Kabid Pengelolaan OPMPTSP	085240294248	
9.	Nurdin Leo	Gensi Jeneponto	085146035657	
10.	Aygum Syarbini	Gensi Jeneponto	081950794942	
11.	NUR AWALUBBIN	Padipta Jeneponto	085292103101	
12	Aswar Anas	PADUPA	085396044480	
13	NUR FADILAH QADRI	DUTA WISATA	085342330707	
14.	M. ARUN P.A. SP.D	DUTA CUISITA	082188027560	
15	Hg. SUTARI, SE	Dinas Pariwisata	082346192610	
16.	Syantik Mutmainnah, SE	Dinas Pariwisata	085348540347	
17.	Hg. Berlina	-	08218759366	

DAFTAR HADIR RAPAT
PT. ENERGI BAYU JENEPOTOHARI, TANGGAL :
JUDUL RAPAT :
TEMPAT :

NO	NAMA	INSTANSI	NO. HP	Tanda Tangan
21.	BATIAR SBYU, S.G	RADES MARINGI	081245099777	
22.	ABD. RAHMAD	RADES KALIMPANG	085243474410	
23.	RUDI HARTONO, S.Pd	RADES KAYULOE BARAT	085255519933	
24.	DARMAWATY L, S.SOS	KEL. EMPOANG UTARA	082337026490	
25.	JUMIATI RAHIM	UKM PAMRITA	085825140293	
26.	JABBAR.	DESA KAYULOE TIMUR	082394459548	
27.	ANNISA	DESA KAYULOE TIMUR	085340538799	
28.	MIFTAHUL	GENPI JENEPOTO	085397220723	

ANNEX 2.

ORIGINAL EVALUATION FORMS

MW Wind power project in the South Sulawesi Province of Indonesia

DATE: XX/02/2019

FEEDBACK FORM FOR GOLD STANDARD STAKEHOLDER MEETING FORMULIR TANGGAPAN UNTUK PERTEMUAN PEMANGKU KEPENTINGAN GOLD STANDARD

Name Nama	HASDIN NASRI. S.ip. MM
Address Alamat	JL. LINGKAR
Phone Telpon/HP	082 290 177 115

Please provide your feedback/answer to the following questions

Mohon kesedian saudara untuk memberikan tanggapan/jawaban pada pertanyaan berikut

What is the impression of the gold standard stakeholder meeting?

Bagaimana kesan dan pesan anda terkait pertemuan ini?

Feedback:

Jawaban: Semoga kegiatan lebih memperbaiki kembalinya
Hal hal yang buruk di kembalikan lagi.

Kesan! Semoga pertemuan 2 serius di laksanakan.
Minimal 3x se tahun.

What do you like about the project?

Apa yang anda sukai pada proyek PLTB Tolo 1?

Feedback:

Jawaban: Hadirnya PLTB di kab. jepara sangat
keni canda. positif, karena sangat membantu
masyarakat. Selain itu selalu terkuras CSR.

What do you not like about the project?

Apa yang anda tidak sukai pada proyek PLTB Tolo 1?

Feedback:

Jawaban:

Tidak ada, semua sudah nyaman
adaan keberadaan PLTB di kab. jepara.

72 MW Wind power project in the South Sulawesi Province of Indonesia

Other comments

Tanggapan lainnya

Feedback:

Jawaban:

*Prokontoa Sering terjadi olehnya itu dalam
setiap kali pertemuan seyogyakert dapat me-
nghadirkan semua opo yang ada di lantai.
juga peata (agar ada kijadian yang halihil).*

Signature
Tanda Tangan



72 MW Wind power project in the South Sulawesi Province of Indonesia

DATE: XX/02/2019

FEEDBACK FORM FOR GOLD STANDARD STAKEHOLDER MEETING
FORMULIR TANGGAPAN UNTUK PERTEMUAN PEMANGKU KEPENTINGAN GOLD STANDARD

Name Nama	NURSEAH
Address Alamat	JL. ALIEM BAHRI NO 3 EMPORIUM JENIEPDONTO SUL SEL
Phone Telpo/HP	081 242 706 343

Please provide your feedback/answer to the following questions
Mohon kesedian saudara untuk memberikan tanggapan/jawaban pada pertanyaan berikut

What is the impression of the gold standard stakeholder meeting?
Bagaimana kesan dan pesan anda terkait pertemuan ini?

Feedback:

Jawaban:

BAGUS DAN MENAMBAH WAWASAN
 MUDAH MUDAHAN PLTB BISA LEBIH
 BERKEMBANG.

What do you like about the project?

Apa yang anda sukai pada proyek PLTB Tolo 1?

Feedback:

Jawaban:

1. BISA MENJADI TEMPAT WISATA MURAH.
2. MERITAJDI KEBANGGAAN MASYARAKAT
3. P. KAREXIA TDK SEMUA OPERASI ADA.

What do you not like about the project?

Apa yang anda tidak sukai pada proyek PLTB Tolo 1?

Feedback:

Jawaban:

SEMUA SUKA HANYA BARANGKALI PERLU ADA
 DITAMBAH YANG LEBIH BISA MENARIK
 PENGGUNUNG.

72 MW Wind power project in the South Sulawesi Province of Indonesia

Other comments

Tanggapan lainnya

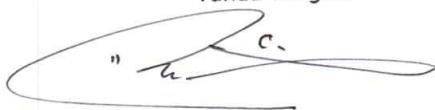
Feedback:

Jawaban:

SEMOGA RISNA MERINGKAN LAN BIAYA PENGELUARAN
LISTRIK BAGI MASYARAKAT DAN SEMOGA
TETAP JAYA.

Signature

Tanda Tangan



72 MW Wind power project in the South Sulawesi Province of Indonesia

DATE: XX/02/2019

**FEEDBACK FORM FOR GOLD STANDARD STAKEHOLDER MEETING
FORMULIR TANGGAPAN UNTUK PERTEMUAN PEMANGKU KEPENTINGAN GOLD STANDARD**

Name Nama	MUSAKIRIN
Address Alamat	GAMRANG BATU DESA KEPULAUAN TIMUR.
Phone Telpoin/HP	085 242 475 827.

Please provide your feedback/answer to the following questions

Mohon kesedian saudara untuk memberikan tanggapan/jawaban pada pertanyaan berikut

What is the impression of the gold standard stakeholder meeting? Bagaimana kesan dan pesan anda terkait pertemuan ini?
Feedback: Jawaban: Di Citar ReGioku (Kisinya & Pengaruh Terhutup). Keren (sangat bagus).
What do you like about the project? Apa yang anda sukai pada proyek PLTB Tolo 1?
Feedback: Jawaban: Mendukung Program Konservasi, ditunjang Respon Program Keantaraan.
What do you not like about the project? Apa yang anda tidak sukai pada proyek PLTB Tolo 1?
Feedback: Jawaban: Dukungan dan perbaikan reja.

72 MW Wind power project in the South Sulawesi Province of Indonesia

Other comments

Tanggapan lainnya

Feedback: Kepala Desa yg di kelilingi Rincir Boleng"

Jawaban:

E&j. Masy - Mungbilukas keauhanan plauan
paras CSR . yg keperluan masy Desa
TERAKTUSCS kepada masyarakat Terbaupuk

Signature
Tanda Tangan



72 MW Wind power project in the South Sulawesi Province of Indonesia

DATE: XX/02/2019

**FEEDBACK FORM FOR GOLD STANDARD STAKEHOLDER MEETING
FORMULIR TANGGAPAN UNTUK PERTEMUAN PEMANGKU KEPENTINGAN GOLD STANDARD**

Name Nama	RUSLAN RABATIN/
Address Alamat	DUSUN KAYULOE DESA KAYULOE TIMUR.
Phone TelpoN/HP	085 399 417 478

Please provide your feedback/answer to the following questions
Mohon kesedian saudara untuk memberikan tanggapan/jawaban pada pertanyaan berikut

What is the impression of the gold standard stakeholder meeting? Bagaimana kesan dan pesan anda terkait pertemuan ini?
Feedback: Jawaban: LUAR BIASA (KEREN).
What do you like about the project? Apa yang anda sukai pada proyek PLTB Tolo 1?
Feedback: Jawaban: - 1. Hadirnya PLTB mengadakan Desa Kami Kayuloe Timur Sebagai kunjungan wisata 2. Kami butuhkan parntership (Kemitraan) Secara Makro terkait pemantaman CSR .
What do you not like about the project? Apa yang anda tidak sukai pada proyek PLTB Tolo 1?
Feedback: Jawaban: 1. ? - (Sampai Dengan Saat ini Masih belum mengjadi perhatian serius).

72 MW Wind power project in the South Sulawesi Province of Indonesia

Other comments

Tanggapan lainnya

Feedback: Kami Memohon Dalam Pengelolaan CSR khusus
Jawaban: Desa Kayuloe Timur Untuk Melibatkan Komunitas
/lembaga lokal yang ada .

Signature

Tanda Tangan



72 MW Wind power project in the South Sulawesi Province of Indonesia

DATE: XX/02/2019

FEEDBACK FORM FOR GOLD STANDARD STAKEHOLDER MEETING
FORMULIR TANGGAPAN UNTUK PERTEMUAN PEMANGKU KEPENTINGAN GOLD STANDARD

Name Nama	ALI HURDIN
Address Alamat	EMPONG UTARA
Phone Telpoin/HP	

Please provide your feedback/answer to the following questions
Mohon kesedian saudara untuk memberikan tanggapan/jawaban pada pertanyaan berikut

What is the impression of the gold standard stakeholder meeting? <i>Bagaimana kesan dan pesan anda terkait pertemuan ini?</i>
Feedback: <i>Jawaban: Baik kerama lalu dapat pembelajaran dan gambaran apa yg wajibnya dalam di kerjakan PLTB.</i>
What do you like about the project? <i>Apa yang anda sukai pada proyek PLTB Tolo 1?</i>
Feedback: <i>Jawaban: di banting meningkatkan APBD kab. jepara juga kab. jepara menerima dana di akhir kurang.</i> <i>Bahwas dh jepara ada PLTB.</i>
What do you not like about the project? <i>Apa yang anda tidak sukai pada proyek PLTB Tolo 1?</i>
Feedback: <i>Jawaban:</i>

72 MW Wind power project in the South Sulawesi Province of Indonesia

Other comments

Tanggapan lainnya

Feedback:

Jawaban: Kewajipannya di berikan akun jalan.
dari kira-kira 20% hc. kawair yg lain.

Signature

Tanda Tangan

