

Gold Standard for the Global Goals
Stakeholder Consultation Report



Version 1 – July 2017

SECTION A. PROJECT DESCRIPTION

A. 1. Title of the project

Rohit
Title: 9.6 MW Wind Energy Project at Jamvadi & Navagam & Kalavad, Gujarat, India of
Surfactants Pvt. Ltd.
Date: 15/04/2021
Version no.: 02

A. 2. Project description and current status

The main purpose of this project activity is to generate clean form of electricity through renewable solar energy source. Rohit Surfactants Pvt. Ltd (RSPL Limited) is the promoter of the proposed project activity. The project activity involves installation of 9.6 MW wind power project at Villages: Jamvadi and Navagam , Tehsil- Kalavad, Dist- Jamnagar, Gujarat. The project will replace anthropogenic emissions of greenhouse gases (GHG's) estimated to be approximately 17,983 tCO₂e per year by displacing 19,493 MWh/year amount of electricity from the generation-mix of power plants connected to the Indian grid, which is mainly dominated by thermal/fossil fuel based power plant.

The project was commissioned in two phases – 18/03/2008 and 26/03/2008; the was registered with UNFCCC CDM on 08/09/2011 with reference no. 44701¹.

SECTION B. DESIGN OF STAKEHOLDER CONSULTATION PROCESS

B. 1. Design of physical meeting(s)

i. Agenda

Please ensure that at least the following points are covered but feel free to add more points as needed:

- *Opening of the meeting*
- *Explanation of the project*
- *Discussion of continuous input /grievance mechanism*
- *Questions for clarification about the project*
- *Blind SD exercise*
- *Discussion on monitoring SD*
- *Closure of the meeting*

The stakeholder consultation round was being organized in order to take into consideration the inputs/ feedbacks/ grievances about the project activity from the local stakeholders who might be affected directly/ indirectly by the project activity. Therefore the physical meeting was being planned in order to take due consideration of the above points.

¹ <https://cdm.unfccc.int/Projects/DB/SIRIM1297157809.18/view>

Also as a part of continuous feedback mechanism, a grievance register has been placed at project site wherein even after the meeting the stakeholders can mention their feedbacks or grievances about the project activity which will be taken care of in case it is found genuine.

ii. Key project information

The project is a small- scale project utilizing Wind Turbine Generators (WTGs) to generate electricity in Jamnagar district of the state of Gujarat, India with total installed capacity of 9.6 MW. The purpose of the project activity is to generate energy electricity by the utilization of renewable solar energy and further selling the generated energy to the Indian Grid. In this process there is no consumption of any fossil fuel and hence the project does not lead to any greenhouse gas emissions. Thus, electricity would be generated through sustainable means without causing any negative impact on the environment.

iii. Invitation tracking table

Category code	Organisation (if relevant)	Name of invitee	Way of invitation	Date of invitation	Confirmation received? Y/N
A	-	All Local people of the villages including the members of local government bodies i.e. village panchayat	Through Public Notice and personal invitation	11/10/2019	Yes

The Invitation given for the Local stakeholder meeting includes basically people who are directly affected by the project activity such as villagers , NGOs, which includes participants of all age , also the participant of both gender are welcomed.

iv. Text of individual invitations

Not Applicable

v. Text of public invitations

The text for the public Notice for conducting the Local Stakeholder Meeting is provided below



Public Notice

Date: 11th October, 2019

Subject: Invitation for Local Stakeholder Consultations meeting for the project activity "9.6 MW Wind Energy Project at Jamvadi & Navagam & Kalavad, Gujarat, India of Rohit Surfactants Pvt. Ltd."

Respected Stakeholder,

We RSPL Limited (previously known as Rohit Surfactants Private Limited), are the investor for the project activity titled "9.6 MW Wind Energy Project at Jamvadi & Navagam & Kalavad, Gujarat, India of Rohit Surfactants Pvt. Ltd."

For this project activity, RSPL Limited has planned to implement a wind power project of 9.6 MW at Jamvadi and Navagam villages in Kalavad, district- Jamnagar, Gujarat.

Being a part of the same project activity you are identified as the Local Stake Holder. We are conducting the Local Stakeholder meeting and in this regards, any kind of comments or views from your side are welcome and we are pleased to invite you for the same.

The details of the meeting are as:

Organizer :-	RSPL Limited		
Venue:-	Site Office , Jamvadi	Date:-	20-October-2019
District:-	Jamnagar	Start Time:-	11:00 Hrs.
State:-	Gujarat	End Time:-	14:00 Hrs.

You may contact our representative Mr. Durgamwar Venkat (Ph no. +91 -7318002923) during working hours (10 AM – 6.30 PM) in any working day (Mon- Sat);

Email: durgamwar.vs@rsplgroup.com

For RSPL Limited


Authorised Signatory



Corporate Office : Plot No. 124, Sector - 44, Gurugram - 122003 (Haryana)
Phone : +91-124-2544186 to 88, 7518204740-41, 7233808503-504

Regd. Office : 119-121(Part), Block P & T, Fazal Ganj, Kalpi Road, Kanpur-208012 (U.P.)
Phone : 0512-2221201 to 205 • Fax No. : 0512-2221229-30 • E-mail : info@gharidetergent.com

B. 2. Description of other consultation methods used

A Stakeholder Feedback Round will be planned for 60 days after listing project with GS. The email will be send to relevant stakeholders like NGOs, DNA officials, Gold Standard officials along with project documents

The process for the SFR is as follows;

- E mail and Invitations send to relevant stakeholders
- The non technical Osummary of project activity along with Registered PDD, web link of UNFCCC web page for the same registered project in CDM, draft GS4GG PDDsubmission to relevant stakeholders, GS Public view section web link.
- Grievance Mechanism Feedback/Questions from Stakeholders
- Answers for questions received from stakeholders during online SFR process.

Identification of Stakeholders:

The Stakeholder feedback round will be conducted to consider and receive feedback from the possible stakeholders to the project, i.e. NGOs. Apart from these, the stakeholders as identified by Gold Standard Board, i.e. Gold Standard partnered NGOs in India and DNA of India (MoEFCC).

Invitations to Stakeholders:

The Stakeholder feedback round will be done online method. Email invitations were sent to GS partnered NGO's and MoEFCC. The relevant documents of project activity like GS4GG PDD, project Technical summary were made available during Stakeholder feedback round.

As per GS toolkit, for SFR process physical meeting is not mandatory. Thus, online e mail will be sent to NGOs, Govt officials, GS personnel, etc.

The list of invites to whom the SFR e mail has been sent will be shared to the DOE assessment team at the time of Design Review.

SECTION C. CONSULTATION PROCESS

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

i. List of participants

Below stakeholder attended the physical meeting for the project activity.

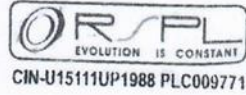
Participants' List

Date and time: 20/10/2019

Place: Jamvadi, District- Jamnagar, Gujarat

Category Code	Name of participant	Age	Sex(M /F)	Occupation	Village	Signature /RTI
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A	Zarina ben	29	F	Teacher	Jamvadi	-
A	Pankaj Thakor	36	M	Farmer	Jamvadi	-
A	Manoj Panchal	40	M	Shopkeeper	Jamvadi	-
A	Shruti Mehta	40	M	Villager	Jamvadi	-
A	Vastal Lakhotiya	42	F	Teacher	Jamvadi	-
A	Sunil Parmar	40	M	Farmer	Jamvadi	-
A	Sita Mewani	35	M	Vegetable seller	Jamvadi	-
A	Hasmukhbhai Patel	51	M	Shopkeeper	Jamvadi	-
A	Nirav Chaudhari	38	M	Teacher	Jamvadi	-
A	Babu bhai Vasava	39	M	Farmer	Jamvadi	-
A	Anjana Pingol	33	F	Villager	Jamvadi	-



RSPL LIMITED

Local Stakeholder Consultation Meeting

Project Title: 9.6 MW Wind Energy Project at Jamvadi & Navagam & Kalavad, Jamnagar, Gujarat, India of Rohit Surfactants Pvt. Ltd

Location: Jamvadi

Project Investor: RSPL LIMITED

Attendance Sheet

Date: 20/10/2019

S No	Name	Age	Sex (M/F)	Occupation	Village	Signature/ RTI
1)	Zarina Ben Patel	29	F	Teacher	Jamvadi	Zarina
2)	Pankaj Thakor	36	M	Farmer	Jamvadi	
3)	Manoj Panchal	47	M	Shopkeeper	Jamvadi	manojpanchal
4)	Shruti Mehta	40	F	Villager	Jamvadi	
5)	Vatsal Lakhotiya	42	M	Teacher	Jamvadi	Vatsal Lakh
6)	Sunil Parmar	40	M	Farmer	Jamvadi	સુનિલ
7)	Sita Mewani	35	F	vegetable seller	Jamvadi	
8)	Hasmukhlal Patel	51	M	Shopkeeper	Jamvadi	Hasmukhlal
9)	Nirav Chaudhari	38	M	Teacher	Jamvadi	Chaudhari
10)	Babu Bhai Vasava	39	M	Farmer	Jamvadi	બાબુ ભાઈ
11)	Anjana Pingal	33	F	Villager	Jamvadi	

ii. Evaluation forms

Original evaluation forms has been submitted.

Name	Zarina ben patel
What is your impression of the meeting?	The meeting was full of information
What do you like about the project?	New Technology and employment Opportunites
What do you not like about the project?	-

Name	Pankaj Thakur
What is your impression of the meeting?	Meeting was good and got to learn new things.
What do you like about the project?	Electricity will be sold at cheaper rates
What do you not like about the project?	-

Name	Manoj Panchal
What is your impression of the meeting?	Meeting was informative and Knowledgable
What do you like about the project?	The Project provides local jobs and is ecofriendly
What do you not like about the project?	-

Name	Shruti Mehta
What is your impression of the meeting?	This Project uses renewable energy so it is not harmful to environment.
What do you like about the project?	The Project will help power scarcity problem in locality
What do you not like about the project?	-

Name	Vastal Lakhotiya
What is your impression of the meeting?	Meeting was informative
What do you like about the project?	The Project is eco-friendly
What do you not like about the project?	-

Name	Uday Kumar
What is your impression of the meeting?	Meeting is Knowledgable
What do you like about the project?	Project provides employment
What do you not like about the project?	-

Name	Sunil Parmar
What is your impression of the meeting?	Meeting was good and got to learn new things
What do you like about the project?	It proves employment.electricity can be sold at cheaper rates
What do you not like about the project?	-

Name	Sita Mewani
What is your impression of the meeting?	The meeting was informative. Project was explained in detail.
What do you like about the project?	Project generates electricity from clean energy sources without polluting the environment
What do you not like about the project?	-

Name	Hasumkhbai Patel
What is your impression of the meeting?	Meeting was informative

What do you like about the project?	Project Provides Jobs to local people and is environmentally friendly
What do you not like about the project?	-

Name	Nirav Chaudhari
What is your impression of the meeting?	Meeting was Informative and interactive
What do you like about the project?	Project will not emit any toxic or dangerous gases and is environmentally friendly
What do you not like about the project?	-

Name	Babu Bhai Vasava
What is your impression of the meeting?	The meeting was good and helped learn new things
What do you like about the project?	Electricity can be provided at cheap rates
What do you not like about the project?	-

Name	Anjana Pingol
What is your impression of the meeting?	The meeting was good and helped learn new things
What do you like about the project?	Employment will be provided and electricity will be provided at cheap rates.
What do you not like about the project?	-

C. 2. Pictures from physical meeting(s)



C. 3. Outcome of consultation process

i. Minutes of physical meeting(s)

The stakeholders gathered at the venue, as per the scheduled time. The meeting was opened by the site representative with a welcome remark; it was attended by the attendees depicted above.

The meeting was outlined towards making aware stakeholder & local community people, about the wind project activity & how does it leads to reduction of the GHG gases emission. Details regarding the pproject cycle & also the role of local stakeholders in the project was outlined.

Explanation about the main purpose of the project activity i.e. 'to generate electrical energy through green energy generation resource & to utilize the generated output for selling it to the state electricity utility' was narrated. Furthermore it was elaborated that the said project also conceives the following:-

- Indian economy is highly dominated by generation of electricity using fossil fuel, & coal is majorly used in thermal power plants to generate energy & for production processes, yet the basic necessity of large section is not being met. Use of renewable form of energy generation will change consumption pattern & will mitigating the immense stress on the environment.
- Spread of the commercialization of the wind projects in the region.
- Contribute to sustainable development of the region, socially, environmentally & economically.

After the detailed discussion, some of the stakeholders raised questions on the Wind energy based power project to clear their doubts. Following questions were asked which were adequately explained and answered:

Q: Will the project provide employment opportunities or improve economic development of the area?

A: Yes, the project will provide economic development of the area and will provide employment opportunities to the local people depending upon their skill and qualification.

Q: Will the operation of the plant result in increased temperature in the surroundings?

A: There will be no impact on ambient temperature due to operation of the plant.

Q: How the project activity benefit the villages around the project site and their residents?

A: The project activity will benefit the nearby villagers by providing employment opportunities to local or nearby people and also provides immense opportunity for economic development of the area like increase in business opportunities, improvement in transportation; and various social activities shall help to uplift the standard of living.

ii. Minutes of other consultations

Not Applicable

iii. Assessment of all comments

The comments from the stakeholders received is summarized in the table below

Stakeholder comment	Was comment taken into account (Yes/ No)?	Explanation (Why? How?)
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Will the project provide employment opportunities or improve economic development of the area?	Yes	The project will provide employment opportunities to the local people depending upon their skill and qualification.
Will the operation of the plant result in increased temperature in the surroundings?	No	This was not taken into consideration as the question was generic and not related to any social, economic impact.
How the project activity benefit the villages around the project site and their residents?	Yes	The project activity will benefit the nearby villagers by providing employment opportunities to locals, there would be immense opportunity for economic development of the area like-increase in business opportunities, improvement in transportation; and various social activities shall help to uplift the standard of living.

iv. Revisit sustainability assessment

Are you going to revisit the SDG and safeguards assessment?	Yes	No
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"/>

As the feedback given by participants & assessment done by Project proponent has no ambiguity hence no need to revisit the SDG & safeguards assessment.

v. Summary of alterations based on comments

All participants were satisfied and were in support of the project activity.

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)
3.0 Social & Economic Safeguarding Principles and Requirements 3.1 Principle 1 – Human	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 Project is not in conflict with the economic livelihood of the local community. The Project does not cause any human rights abuse and respects internationally	Not Applicable

Rights	<p>the Universal Declaration of Human Rights.</p> <p>2. The Project shall not discriminate with regards to participation and inclusion.</p>		<p>proclaimed human rights issue.</p> <p>Further, the Project meets the Indian labor law requirements thus does not cause any human rights abuse.</p> <p>The India has ratified the United Nations Human Rights Rules and regulations. The India ratified the same as per web link² given below</p> <p>The project adheres to the host country's commitment to:</p> <p>Universal Declaration of Human Rights (UDHR) International Covenant on Economic, Social and Cultural Rights, India Accession 10/04/79³</p> <p>International Covenant on Civil and Political Rights India Accession 10.04.79⁴</p> <p>The project does not involve any conflict with livelihood of local people and respect all human rights. Stakeholder consultation had been carried out to take their opinion.</p> <p>The host country prohibits</p>	
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http://tbinternet.ohchr.org/_layouts/TreatyBodyExternal/Treaty.aspx?CountryID=79&Lang=EN

3

<http://hrlibrary.umn.edu/research/ratification-india.html> and
http://tbinternet.ohchr.org/_layouts/TreatyBodyExternal/Treaty.aspx?CountryID=79&Lang=EN

4

<http://hrlibrary.umn.edu/research/ratification-india.html> and
http://tbinternet.ohchr.org/_layouts/TreatyBodyExternal/Treaty.aspx?CountryID=79&Lang=EN

			discrimination on the basis of a person's race, sex, religion, place of birth, or social status.	
3.2 Gender Equality and Women's Rights	<p>1. The Project shall complete the following gender assessment questions in order to inform Requirements 2-4, below:</p> <ul style="list-style-type: none"> • Is there a possibility that the Project might reduce or put at risk women's access to or control of resources, entitlements and benefits? • 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)? • 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)? • 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 	No	<p>There a no possibility that the Project might reduce or put at risk women's access to or control of resources, entitlements and benefits.</p> <p>There is no any possibility that the Project can adversely affect men and women in marginalised or vulnerable communities.</p> <p>Project does not take into account gender roles and the abilities of women or men to participate in the decisions/designs of the project's activities.</p> <p>Project does not take into account gender roles and the abilities of women or men to benefit from the Project's activities</p>	Not Applicable

	<p>criteria ensure that it includes minority groups or landless peoples)?</p> <ul style="list-style-type: none"> • 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? • 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? • 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? • Is there a likelihood that the Project would expose women and girls to further risks or hazards? <p>2. The Project shall not directly or indirectly lead to/contribute to adverse impacts on gender equality and/or the</p>		<p>The Project design does not 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>Project does not 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>The Project does not 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>There is no any likelihood that the Project would expose women and girls</p>	
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	<p>situation of women. Specifically, this shall include (not exhaustive):</p> <ul style="list-style-type: none"> • Sexual harassment and/or any forms of violence against women – address the multiple risks of gender-based violence, including sexual exploitation or human trafficking. • Slavery, imprisonment, physical and mental drudgery, punishment or coercion of women and girls. • Restriction of women’s rights or access to resources (natural or economic). • 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>3. Projects shall apply the principles of nondiscrimination, equal treatment, and equal pay for equal work, specifically:</p> <ul style="list-style-type: none"> • Where appropriate for the implementation of a Project, paid, volunteer work or community contributions will be organised to provide 		<p>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. For project, every employee is treated with respect and afforded equitable treatment. The grievance register has maintained at site to take stakeholder feedback.</p> <p>There is no any sexual harassment and/or any forms of violence against women.</p> <p>The project does not involve any slavery, imprisonment, physical and mental drudgery, punishment or coercion of women and girls.</p> <p>The project does not restrict of women’s rights or access to resources.</p> <p>The project Recognise women’s ownership rights regardless of marital status</p> <p>Projects shall apply the principles of nondiscrimination, equal treatment, and equal pay</p>	
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	<p>the conditions for equitable participation of men and women in the identified tasks/activities.</p> <ul style="list-style-type: none"> • Introduce conditions that ensure the participation of women or men in Project activities and benefits based on pregnancy, maternity/paternity leave, or marital status. • Ensure that these conditions do not limit the access of women or men, as the case may be, to Project participation and benefits. <p>4. The Project shall refer to the country's national gender strategy or equivalent national commitment to aid in assessing gender risks.</p>		<p>for equal work.</p> <p>The project has equal opportunity for both men and women. The project has HR policy and same is followed equally.</p> <p>The project ensures participation of both men and women and they are benefitted based on pregnancy, maternity/paternity leave, or marital status.</p> <p>There is no limit to the access of women or men to Project participation and benefits.</p> <p>India ratified the International Convention on the Elimination of All Forms of Racial Discrimination⁵ on 03/12/1968 with certain reservation. The project activity is in line with strategy of elimination of discrimination.</p>	
3.3 Principle 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	<p>The project is renewable energy technology and does not have exposure to increased health risks and shall not adversely affect the health of the workers and the community.</p> <p>Necessary health and safety measures will be taken during construction and operation phase, relevant staff will be</p>	Not Applicable

⁵ http://nhrc.nic.in/documents/india_ratification_status.pdf

			trained to be able to work with safety. The project is in compliance with all relevant local and national laws.	
3.4 Principle 4 – Cultural Heritage, Indigenous Peoples, Displacement and Resettlement 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 heritage is observed on the project site, thus no harm observed. Compliance with India's commitment to International Covenant on Economic, Social and Cultural Rights 10.04.79 will ensure no damage to critical cultural heritage. As per the list of cultural heritage sites in India ⁶ by UNESCO, it is clear that the project site is not a cultural heritage site	Not Applicable
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 has received the necessary approvals from the local authorities and does not lead to any resettlement. India (the Ministry of Rural development have the “The National Rehabilitation and Resettlement Policy, 2007 ⁷ ”	Not Applicable

⁶ <http://whc.unesco.org/en/statesparties/in>

⁷ <http://www.dolr.nic.in/nrrp2007.pdf>

<p>3.4.3 Land Tenure and Other Rights</p>	<p>1. Does the Project require any change to land tenure arrangements and/or other rights?</p> <p>2. For Projects involving land-use tenure, are there any uncertainties with regards land tenure, access rights, usage rights or land ownership?</p> <p>Examples include, but are not limited to water access rights, community-based property rights and customary rights.</p>	<p>No</p>	<p>The land used for project is mix of revenue land and private land. The revenue land is taken on sub-lease basis for lifetime of project from revenue department and private land is purchased/ leased from land owners. Land has been utilised by PP directly from the owner of the land through direct negotiation of commercial terms. The land is acquired on mutual consent between private land owner and PP, thus there are no any issues of dissatisfaction of private land owner. The Project Developer holds land rights for lifetime and there are no any uncertainties for land tenure.</p>	<p>Not Applicable</p>
<p>3.4.4 Indigenous Peoples</p>	<p>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</p>	<p>No</p>	<p>The project is located at site where there are no any peoples residing. The project is located at barren land.</p>	<p>Not applicable</p>
<p>3.5 Principle 5 – Corruption</p>	<p>(a) Does not recognise Projects that engage in, contribute to or reinforce corruption of any kind.</p> <p>The Project shall not involve, be complicit in or inadvertently contribute to or reinforce corruption or corrupt Projects.</p>	<p>No</p>	<p>The project is renewable energy technology and does not contribute to or reinforce corruption of any kind.</p> <p>Indulgence in corruption is an illegal activity in the host country and the local labor compliance takes into account of the same.</p> <p>The project abides by the United Nations Convention Against</p>	<p>Not Applicable</p>

			Corruption. India ratification ⁸ is made on 09.05.11	
<p>3.6 Principle 6 – Economic Impacts</p> <p>3.6.1 Labour Rights</p>	<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> <p>3. Working agreements with all individual workers shall be documented and implemented. These shall at minimum comprise:</p> <p>(a) Working hours (must not exceed 48 hours per week on a</p>	No	<p>Forced labor is an illegal activity in the host country and the local labor compliance takes into account of the same. Further, India is a party to ILO and forced labour is illegal in India.</p> <p>The india have laws in place prohibiting forced and compulsory labor⁹</p> <p>The project respects fundamental right of employee. There is law in India since 1926 by The Trade Unions Act, 1926¹⁰ which protects rights of industrial trade unions and their members.</p>	Not Applicable

⁸ <http://www.unodc.org/unodc/en/treaties/CAC/signatories.html>

⁹ <http://labour.nic.in/content/>

¹⁰ <http://ncw.nic.in/acts/TheTradeUnionsAct1926.pdf>

	<p>AND</p> <p>(b) The tasks they perform do not harm their physical and mental development,</p> <p>AND</p> <p>(c) The opinions and recommendations of an Expert Stakeholder shall be sought</p> <p>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</p> <p>emergency preparedness and response measures.</p>		<p>The country have strict prohibition for child labour¹¹. Thus project does not involve child labour during construction and operation of project activity.</p> <p>The project follows the health , safety and environment guidelines at project site. The project ensure the use of appropriate equipment, training of workers, documentation and reporting of accidents and incidents, and emergency preparedness and response measures.</p>	
3.6.2 Negative Economic Consequences	<p>Is project involves Negative Economic Consequences</p> <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</p>	No	<p>No potential risks to the local economy. The financial sustainability of the Projects implemented, also including those that will occur beyond the Project Certification period.</p> <p>The financial sustainability is demonstrated in registered PDD and these calculations are for entire lifetime of project activity.</p>	Not Applicable

¹¹ http://www.indianchild.com/child_labour_law_in_india.htm

	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.		The project does not involve any negative impacts and no any potential risk to local economy.	
4.1.1 Emissions	Will the Project increase greenhouse gas emissions over the Baseline Scenario?	No	The project is renewable energy technology and does not lead any increase in greenhouse gas emissions over the Baseline Scenario.	Not Applicable
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 activity supplies energy to national grid and project activity displaces equivalent quantity of electricity which would have been generated by fossil fuel dominated grid connected power plants. In case of emergency , electricity will be imported from the grid. The net electricity supplied to grid will be the difference of export and import of project activity.	Not Applicable
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 is renewable energy technology and does not affect the natural or pre-existing pattern of watercourses, ground-water and/or the watershed(s).	Not Applicable

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	The project is renewable energy technology and does not affect Erosion and/or water body stability.	Not Applicable
4.3.1 Landscapte modification and soil	Does the Project involve the use of land and soil for production of crops or other products?	No	<p>The project proponent has implemented Environment Health Safety and Social guideline which takes into account the same.</p> <p>The project activity involves barren land and does not involve use of land and soil for production of crops or other products.</p>	Not Applicable
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 is renewable energy technology. Thus this section is Not Applicable.	Not Applicable
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 is renewable energy technology. Thus this section is Not Applicable	Not Applicable
4.3.4 Release of pollutants	Could the Project potentially result in the release of pollutants to	No	The project has received environmental clearance from the State Pollution	Not Applicable

	the environment?		control Board. Further the EHSS guidelines takes into account the same. The project does not lead to release of any hazardous substances that pose threat to the environment. Rather it aims at reducing the air pollution that is prevalent due to use of fossil fuel power plants. The project promotes environmental protection through the use of cleaner technology. The project abides by the stipulations of the Indian Environment Protection Act 1986 ¹² .	
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 is renewable energy technology. The project does not involve generation of Hazardous and Non-hazardous Waste. Standard procedure is followed at site during operation and maintenance.	Not Applicable
4.3.6 Pesticides and fertilizers	Will the Project involve the application of pesticides and/or fertilisers?	No	The project is renewable energy technology. Thus this principle is Not Applicable.	Not Applicable
4.3.7 Harvesting of forests	Will the Project involve the harvesting of forests?	No	The project is renewable energy technology. Thus this principle is Not Applicable.	Not Applicable
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 is renewable energy technology. Thus this principle is Not Applicable	Not Applicable
4.3.9 Animal	Will the Project involve	No	The Project does not involve animal husbandry.	Not

¹² <http://envfor.nic.in/legis/env/env1.html>

Husbandry	animal husbandry?		Thus Not Applicable	Applicable
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 High Conservation Value (HCV) ecosystems, critical habitats, landscapes, key biodiversity areas or sites identified.	Not Applicable
4.3.11 Endangered Species	<p>1. Are there any endangered species identified as potentially being present within the Project boundary (including those that may route through the area)?</p> <p>2. Does the Project potentially impact other areas where endangered species may be present through transboundary affects?</p>	No	<p>1. There are no endangered species identified as potentially being present within the Project boundary.</p> <p>2. The Project does not impact other areas where endangered species may be present through transboundary affects.</p>	Not Applicable

ii. Sustainable Development Goals (SDG) outcome

SDG Goal	Relevant SDG Target	Corresponding indicator
SDG 7– Affordable and Clean Energy: 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.	Electricity produced and supplied to the grid. (7.2.1 Renewable energy share in the total final energy consumption)
SDG 8– Decent Work and Economic Growth: Promote inclusive and sustainable economic growth, 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 8.6- By 2020, substantially reduce the proportion of youth not in employment, education or training	1. Employment generated due to project activity. 8.6.1 Proportion of youth (aged 15-24 years) not in education, employment or training) 2. Employment generated due to project activity. (8.5.1 Average hourly earnings of female and male employees, by occupation, age and persons with disabilities)
SDG 13– Climate Action: Take urgent action to combat climate change and its impacts.	13.2- Integrate climate change measures into national policies, strategies and planning.	Emission reductions in tCO ₂ .

D. 2. Stakeholders' Blind sustainable development assessment

i. Safeguard assessment

Safeguarding principles	Assessment questions	Assessment of relevance to the project (Yes/potentially/no)	Justification	Mitigation measure (if required)
3.0 Social & Economic Safeguarding Principles and Requirements 3.1 Principle 1 – Human Rights	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. 2. The Project shall not discriminate with		The Project is not in conflict with the economic livelihood of the local community. The Project does not cause any human rights abuse and respects internationally proclaimed human rights issue. Further, the Project meets the Indian labor law requirements thus does not cause any human	Not Applicable

	<p>regards to participation and inclusion.</p>		<p>rights abuse.</p> <p>The India has ratified the United Nations Human Rights Rules and regulations. The India ratified the same as per web link¹³ given below</p> <p>The project adheres to the host country's commitment to:</p> <p>Universal Declaration of Human Rights (UDHR) International Covenant on Economic, Social and Cultural Rights, India Accession 10/04/79¹⁴</p> <p>International Covenant on Civil and Political Rights India Accession 10.04.79¹⁵</p> <p>The project does not involve any conflict with livelihood of local people and respect all human rights. Stakeholder consultation had been carried out to take their opinion.</p> <p>The host country prohibits discrimination on the basis of a person's race, sex, religion, place of birth, or social status.</p>	
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http://tbinternet.ohchr.org/_layouts/TreatyBodyExternal/Treaty.aspx?CountryID=79&Lang=EN

14

<http://hrlibrary.umn.edu/research/ratification-india.html> and
http://tbinternet.ohchr.org/_layouts/TreatyBodyExternal/Treaty.aspx?CountryID=79&Lang=EN

15

<http://hrlibrary.umn.edu/research/ratification-india.html> and
http://tbinternet.ohchr.org/_layouts/TreatyBodyExternal/Treaty.aspx?CountryID=79&Lang=EN

<p>3.2 Gender Equality and Women's Rights</p>	<p>1. The Project shall complete the following gender assessment questions in order to inform Requirements 2-4, below:</p> <ul style="list-style-type: none"> • Is there a possibility that the Project might reduce or put at risk women's access to or control of resources, entitlements and benefits? • 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)? • 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)? • 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>No</p>	<p>There a no possibility that the Project might reduce or put at risk women's access to or control of resources, entitlements and benefits.</p> <p>There is no any possibility that the Project can adversely affect men and women in marginalised or vulnerable communities.</p> <p>Project does not take into account gender roles and the abilities of women or men to participate in the decisions/designs of the project's activities.</p> <p>Project does not take into account gender roles and the abilities of women or men to benefit from the Project's activities</p>	<p>Not Applicable</p>
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	<ul style="list-style-type: none"> • 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? • 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? • 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? • Is there a likelihood that the Project would expose women and girls to further risks or hazards? <p>2. The Project shall not directly or indirectly lead to/contribute to adverse impacts on gender equality and/or the situation of women. Specifically, this shall include (not exhaustive):</p>		<p>The Project design does not 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>Project does not 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>The Project does not 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>There is no any likelihood that the 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</p>	
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	<ul style="list-style-type: none"> • Sexual harassment and/or any forms of violence against women – address the multiple risks of gender-based violence, including sexual exploitation or human trafficking. • Slavery, imprisonment, physical and mental drudgery, punishment or coercion of women and girls. • Restriction of women’s rights or access to resources (natural or economic). • 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>3. Projects shall apply the principles of nondiscrimination, equal treatment, and equal pay for equal work, specifically:</p> <ul 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 		<p>impacts on gender equality and/or the situation of women. For project, every employee is treated with respect and afforded equitable treatment. The grievance register has maintained at site to take stakeholder feedback.</p> <p>There is no any sexual harassment and/or any forms of violence against women.</p> <p>The project does not involve any slavery, imprisonment, physical and mental drudgery, punishment or coercion of women and girls.</p> <p>The project does not restrict of women’s rights or access to resources.</p> <p>The project Recognise women’s ownership rights regardless of marital status</p> <p>Projects shall apply the principles of nondiscrimination, equal treatment, and equal pay for equal work.</p> <p>The project has equal opportunity for both men</p>	
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	<p>the identified tasks/activities.</p> <ul style="list-style-type: none"> • Introduce conditions that ensure the participation of women or men in Project activities and benefits based on pregnancy, maternity/paternity leave, or marital status. • Ensure that these conditions do not limit the access of women or men, as the case may be, to Project participation and benefits. <p>4. The Project shall refer to the country's national gender strategy or equivalent national commitment to aid in assessing gender risks.</p>		<p>and women. The project has HR policy and same is followed equally.</p> <p>The project ensures participation of both men and women and they are benefitted based on pregnancy, maternity/paternity leave, or marital status.</p> <p>There is no limit to the access of women or men to Project participation and benefits.</p> <p>India ratified the International Convention on the Elimination of All Forms of Racial Discrimination¹⁶ on 03/12/1968 with certain reservation. The project activity is in line with strategy of elimination of discrimination.</p>	
3.3 Principle 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	<p>The project is renewable energy technology and does not have exposure to increased health risks and shall not adversely affect the health of the workers and the community.</p> <p>Necessary health and safety measures will be taken during construction and operation phase, relevant staff will be trained to be able to work with safety. The project is in compliance with all relevant local and</p>	Not Applicable

¹⁶ http://nhrc.nic.in/documents/india_ratification_status.pdf

			national laws.	
<p>3.4 Principle 4 – Cultural Heritage, Indigenous Peoples, Displacement and Resettlement</p> <p>3.4.1 Sites of Cultural and Historical Heritage</p>	<p>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)?</p>	No	<p>No cultural heritage is observed on the project site, thus no harm observed.</p> <p>Compliance with India's commitment to International Covenant on Economic, Social and Cultural Rights 10.04.79 will ensure no damage to critical cultural heritage.</p> <p>As per the list of cultural heritage sites in India¹⁷ by UNESCO, it is clear that the project site is not a cultural heritage site</p>	Not Applicable
3.4.2 Forced Eviction and Displacement	<p>Does the Project require or cause the physical or economic relocation of peoples (temporary or permanent, full or partial)?</p>	No	<p>The project has received the necessary approvals from the local authorities and does not lead to any resettlement.</p> <p>India (the Ministry of Rural development have the “The National Rehabilitation and Resettlement Policy, 2007”¹⁸</p>	Not Applicable
3.4.3 Land Tenure and Other Rights	<p>1. Does the Project require any change to land tenure arrangements and/or other rights?</p> <p>2. For Projects involving land-use tenure, are there any uncertainties with regards land tenure,</p>	No	<p>The land used for project is mix of revenue land and private land. The revenue land is taken on sub-lease basis for lifetime of project from revenue department and private land is purchased/ leased from land owners. Land has been utilised by PP directly from the owner of the land through direct</p>	Not Applicable

¹⁷ <http://whc.unesco.org/en/statesparties/in>

¹⁸ <http://www.dolr.nic.in/nrrp2007.pdf>

	<p>access rights, usage rights or land ownership?</p> <p>Examples include, but are not limited to water access rights, community-based</p> <p>property rights and customary rights.</p>		<p>negotiation of commercial terms. The land is acquired on mutual consent between private land owner and PP, thus there are no any issues of dissatisfaction of private land owner. The Project Developer holds land rights for lifetime and there are no any uncertainties for land tenure.</p>	
3.4.4 Indigenous Peoples	<p>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</p>	No	<p>The project is located at site where there are no any peoples residing. The project is located at barren land.</p>	Not applicable
3.5 Principle 5 – Corruption	<p>(a) Does not recognise Projects that engage in, contribute to or reinforce corruption of any kind.</p> <p>The Project shall not involve, be complicit in or inadvertently contribute to or</p> <p>reinforce corruption or corrupt Projects.</p>	No	<p>The project is renewable energy technology and does not contribute to or reinforce corruption of any kind.</p> <p>Indulgence in corruption is an illegal activity in the host country and the local labor compliance takes into account of the same.</p> <p>The project abides by the United Nations Convention Against Corruption. India ratification¹⁹ is made on 09.05.11</p>	Not Applicable
3.6 Principle 6 – Economic Impacts 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</p>	No	<p>Forced labor is an illegal activity in the host country and the local labor compliance takes into account of the same. Further, India is a party to ILO and forced labour is illegal in India.</p>	Not Applicable

¹⁹ <http://www.unodc.org/unodc/en/treaties/CAC/signatories.html>

	<p>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> <p>3. Working agreements with all individual workers shall be documented and implemented. These shall at minimum comprise:</p> <p>(a) Working hours (must not exceed 48 hours per week on a regular basis),</p> <p>AND</p> <p>(b) Duties and tasks, AND</p> <p>(c) Remuneration (must include provision for payment of overtime), AND</p> <p>(d) Modalities on health insurance, AND</p>		<p>The india have laws in place prohibiting forced and compulsory labor²⁰</p> <p>The project respects fundamental right of employee. There is law in India since 1926 by The Trade Unions Act, 1926²¹ which protects rights of industrial trade unions and their members.</p> <p>The agreements are in place for permanent employees</p>	
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²⁰ <http://labour.nic.in/content/>

²¹ <http://ncw.nic.in/acts/TheTradeUnionsAct1926.pdf>

	<p>(e) Modalities on termination of the contract with provision for voluntary resignation by employee, AND</p> <p>(f) 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.</p> <p>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:</p> <p>(a) Their compulsory schooling (minimum of 6 schooling years) is not hindered,</p> <p>AND</p> <p>(b) The tasks they perform do not harm their physical and mental development,</p> <p>AND</p> <p>(c) The opinions and recommendations of an</p>		<p>The project prefers the local employment and culture is maintained at project site.</p> <p>The country have strict prohibition for child labour²². Thus project does not involve child labour during construction and operation of project activity.</p>	
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²² http://www.indianchild.com/child_labour_law_in_india.htm

	<p>Expert Stakeholder shall be sought</p> <p>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>The project follows the health , safety and environment guidelines at project site. The project ensure the use of appropriate equipment, training of workers, documentation and reporting of accidents and incidents, and emergency preparedness and response measures.</p>	
<p>3.6.2 Negative Economic Consequences</p>	<p>Is project involves Negative Economic Consequences</p> <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-</p>	<p>No</p>	<p>No potential risks to the local economy. The financial sustainability of the Projects implemented, also including those that will occur beyond the Project Certification period.</p> <p>The financial sustainability is demonstrated in registered PDD and these calculations are for entire lifetime of project activity.</p> <p>The project does not involve any negative impacts and no any potential risk to local economy.</p>	<p>Not Applicable</p>

	inclusive and sustainable.			
4.1.1 Emissions	Will the Project increase greenhouse gas emissions over the Baseline Scenario?	No	The project is renewable energy technology and does not lead any increase in greenhouse gas emissions over the Baseline Scenario.	Not Applicable
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 activity supplies energy to national grid and project activity displaces equivalent quantity of electricity which would have been generated by fossil fuel dominated grid connected power plants. In case of emergency , electricity will be imported from the grid. The net electricity supplied to grid will be the difference of export and import of project activity.	Not Applicable
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 is renewable energy technology and does not affect the natural or pre-existing pattern of watercourses, ground-water and/or the watershed(s).	Not Applicable
4.2.2 Erosion and/or water body stability	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. 2. Is the Project's area of influence susceptible to excessive erosion and/or water body	No	The project is renewable energy technology and does not affect Erosion and/or water body stability.	Not Applicable

	instability?			
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	<p>The project proponent has implemented Environment Health Safety and Social guideline which takes into account the same.</p> <p>The project activity involves barren land and does not involve use of land and soil for production of crops or other products.</p>	Not Applicable
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 is renewable energy technology. Thus this section is Not Applicable.	Not Applicable
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 is renewable energy technology. Thus this section is Not Applicable	Not Applicable
4.3.4 Release of pollutants	Could the Project potentially result in the release of pollutants to the environment?	No	<p>The project has received environmental clearance from the State Pollution control Board. Further the EHSS guidelines takes into account the same.</p> <p>The project does not lead to release of any hazardous substances that pose threat to the environment. Rather it aims at reducing the air pollution that is prevalent due to use of fossil fuel power plants. The project promotes environmental protection through the use</p>	Not Applicable

			of cleaner technology. The project abides by the stipulations of the Indian Environment Protection Act 1986 ²³ .	
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 is renewable energy technology. The project does not involve generation of Hazardous and Non-hazardous Waste. Standard procedure is followed at site during operation and maintenance.	Not Applicable
4.3.6 Pesticides and fertilizers	Will the Project involve the application of pesticides and/or fertilisers?	No	The project is renewable energy technology. Thus this principle is Not Applicable.	Not Applicable
4.3.7 Harvesting of forests	Will the Project involve the harvesting of forests?	No	The project is renewable energy technology. Thus this principle is Not Applicable.	Not Applicable
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 is renewable energy technology. Thus this principle is Not Applicable	Not Applicable
4.3.9 Animal Husbandry	Will the Project involve animal husbandry?	No	The Project does not involve animal husbandry. Thus Not Applicable	Not Applicable
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 High Conservation Value (HCV) ecosystems, critical habitats, landscapes, key biodiversity areas or sites identified.	Not Applicable
4.3.11 Endangered Species	1. Are there any endangered species identified as potentially being	No	There are no endangered species identified as potentially being present within the Project	Not Applicable

²³ <http://envfor.nic.in/legis/env/env1.html>

	<p>present within the Project boundary (including those that may route through the area)?</p> <p>2. Does the Project potentially impact other areas where endangered species may be present through transboundary affects?</p>		<p>boundary.</p> <p>2. The Project does not impact other areas where endangered species may be present through transboundary affects.</p>	
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ii. Sustainable Development Goals (SDG) outcome

SDG Goal	Relevant SDG Target	Corresponding indicator
<p>SDG 7– Affordable and Clean Energy: Ensure access to affordable, reliable, sustainable and modern energy for all.</p>	<p>7.2- By 2030, increase substantially the share of renewable energy in the global energy mix.</p>	<p>Electricity produced and supplied to the grid.</p> <p>(7.2.1 Renewable energy share in the total final energy consumption)</p>
<p>SDG 8– Decent Work and Economic Growth: Promote inclusive and sustainable economic growth, employment and decent work for all.</p>	<p>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</p> <p>8.6- By 2020, substantially reduce the proportion of youth not in employment, education or training</p>	<p>1. Employment generated due to project activity.</p> <p>(8.5.1 Average hourly earnings of female and male employees, by occupation, age and persons with disabilities)</p> <p>2. Quality of Employment and No. of trainings provided to the employees.</p> <p>(8.6.1 Proportion of youth (aged 15-24 years) not in education, employment or training)</p>
<p>SDG 13– Climate Action: Take urgent action to combat climate change and its impacts.</p>	<p>13.2- Integrate climate change measures into national policies, strategies and planning.</p>	<p>Emission reductions in tCO₂.</p>

SECTION E. SUSTAINABILITY MONITORING PLAN

E. 1. Discussion on Sustainability monitoring Plan

SDG Goal	Methodological choices/approaches for estimating the SDG outcome
<p>SDG 7 –Affordable and</p>	<p>Measurement Method: Electricity produced and supplied</p>

<p>Clean Energy: Ensure access to affordable, reliable, sustainable and modern energy for all.</p>	<p>to the grid is monitored through energy meter. Net electricity will be calculated based on Share Certificates issued by GETCO. The other parameters used for net electricity supplied to grid are mentioned in monitoring plan.</p> <p>QA/QC Process: This parameter is monitored monthly and value of parameter will be cross checked with invoices. The meters will be calibrated on regular frequency.</p>
<p>SDG 8 – Decent Work and Economic Growth: Promote inclusive and sustainable economic growth, employment and decent work for all.</p>	<p>Measurement Method: Training and employment generation is monitored through training records, staff register or letter from O&M contractor for training and employment details or HSE/HR records.</p> <p>QA/QC Process: This parameter is based on records, data and no any QA/QC procedure required. The DOE can confirm this parameter with interview with PP or Site incharge or employees for training and employment generation.</p>
<p>SDG 13 – Climate Action: Take urgent action to combat climate change and its impacts.</p>	<p>Measurement Method: The emission reduction parameter is calculated as product of net electricity supplied to grid and grid emission factor. The grid emission factor is ex-ante parameter and determined based on data obtained from “CO₂ Baseline Database for Indian Power Sector” version 15.0, published by the Central Electricity Authority, Ministry of Power, Government of India. This is in line with “Tool to calculate the emission factor for an electricity system, version 7.0”. The emission reductions are calculated as per registered PDD and as per methodology requirement.</p> <p>QA/QC Process: This parameter is calculated, and no any QA/QC procedure required.</p>

E. 2. Discussion on continuous input / grievance mechanism

The Mandatory Continuous Input & Grievance Expression Methods applied are described in below section

	<p>Method Chosen (include all known details e.g. location of book, phone, number, identity of mediator)</p>	<p>Justification</p>
<p>Continuous Input / Grievance Expression Process Book.</p>	<p>Grievance Register to be maintained at office of PP and O&M site office at Project location.</p>	<p>The project activity site office is appropriate publicly accessible location at which local stakeholders can provide their feedback on the project.</p> <p>This location is also conducive to continuous and regular checks for stakeholder comments.</p>

		Also Grievance Register has been kept at PP office so that any stakeholder can give their comments to PP.
Telephone access	Mr. Durgamwar Venkat, representative of Project Participant is responsible and his mobile number +91-7318002923 shall be available for any stakeholder to comment.	For those who are unable to travel to site or are not literate, they may contact the Project Implementer via telephone. Persons dialing this telephone number will have access to a Project representative who speaks both English and the national language Hindi.
Internet/email access	Email address: 1. PP representative: durgamwar.vs@rsplgroup.com 1. Gold Standard: info@goldstandard.org	The email id of the project Implementer has been provided for continuous input / grievance for the convenience of stakeholders with internet access.
Nominated Independent Mediator (optional)	No Independent mediator is assigned. However, Mr. .Durgamwar Venkat, representative of Project Participant has been assigned as the point of contact for all the local issues.	The use of a Nominated Independent Mediator is not being employed. As the use of the process book, telephone and internet will sufficiently capture feedback as necessary. However a local employee shall be available in case stakeholders have any comments.
Other		

SECTION F.	DESCRIPTION OF THE DESIGN OF THE STAKEHOLDER FEEDBACK ROUND
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A Stakeholder Feedback Round will be planned for 60 days after listing project with GS. The email will be send to relevant stakeholders like NGOs, DNA officials, Gold Standard officials along with project documents

The process for the SFR is as follows;

- E mail and Invitations send to relevant stakeholders
- The non technical summary of project activity along with Registered PDD web link of UNFCCC web page for the same registered project in CDM, draft GS4GG PDDsubmission to relevant stakeholders, GS Public view section web link.
- Grievance Mechanism Feedback/Questions from Stakeholders

- Answers for questions received from stakeholders during online SFR process.

Identification of Stakeholders:

The Stakeholder feedback round will be conducted to consider and receive feedback from the possible stakeholders to the project, i.e. NGOs. Apart from these, the stakeholders as identified by Gold Standard Board, i.e. Gold Standard partnered NGOs in India and DNA of India (MoEFCC).

Invitations to Stakeholders:

The Stakeholder feedback round will be done online method. Email invitations were sent to GS partnered NGO's and MoEFCC. The relevant documents of project activity like GS4GG PDD, project Technical summary were made available during Stakeholder feedback round.

As per GS toolkit, for SFR process physical meeting is not mandatory. Thus, online e mail will be sent to NGOs, Govt officials, GS personnel, etc.

The list of invites to whom the SFR e mail has been sent will be shared to the DOE assessment team at the time of Design Review.

ANNEX 1. ORIGINAL PARTICIPANTS LIST

The original list of participant has been provided separately.

ANNEX 2. ORIGINAL EVALUATION FORMS

The evaluation forms are being submitted separately.