

Environmental and Social Policy





CONTENTS

1.	OUR APPROACH TO RESPONSIBLE BUSINESS	3
2.	THE ENVIRONMENTAL POLICY	3
2.1	OUR ENVIRONMENTAL STANDARD	4
2.1.1.	AIR QUALITY AND ENVIRONMENTAL NOISE	4
2.1.2.	BIODIVERSITY	5
2.1.3.	ANIMAL WELL BEING	5
2.1.4.	GREEN-HOUSE GAS EMISSIONS AND CLIMATE ADAPTION	6
2.1.5.	HAZARDOUS MATERIALS AND PEST MANAGEMENT	7
2.1.6.	POLLUTION	8
2.1.7.	WASTE	9
2.1.8.	RESOURCE EFFICIENCY FOR ENERGY AND MATERIALS	10
3.	THE SOCIAL POLICY	11
3.1	CULTURAL HERITAGE, COMMUNITY AND PEOPLE ENGAGEMENT	12
3.2	SOCIO-ECONOMIC DEVELOPMENT	13



1. OUR APPROACH TO RESPONSIBLE BUSINESS

Peridot Solar, established in 2022, aims to be a leading entity in the energy transition process. Our purpose is to drive the future of renewable energy challenges through responsible investments, protecting the environment, enhancing wellbeing and creating value for all stakeholders. In line with our vision, focused on innovation and value creation, Peridot Solar fosters an environment that seeks to comply with the highest international standards, aiming to exceed market and investor expectations. Peridot Solar embraces a responsible approach to governance. Our values, initiatives, vision and commitment drive us to operate sustainably, ethically and with accountability whenever we develop, finance, build and operate our plants across Europe, whilst simultaneously being sure to create a positive impact on our people, the environment and with the communities in which we operate.

2. THE ENVIRONMENTAL POLICY

Peridot Solar is pioneering the energy transition by developing, building and operating solar and BESS energy projects across Europe with the aim to exploit the power of the sun to build a clean and much healthier future for the planet and the next generations. It is a source of great pride to know that the green energy produced by our solar plants is making the difference for the environment, the local territory and the communities that live there.

For this reason we are not simply committed to identify, evaluate, mitigate and, where possible, avoid, any negative impact of our projects on the local environment, but, more importantly, also to ensure that our operations enhance and reinforce the environment.

To be sure to achieve these standards our methodology provides that:

1. Environmental management activities are considered a number one priority for each project and are always driven by senior management,
2. Environmental assessments ownership is always precisely assigned in order to always have specific accountabilities across the business,
3. Statutory requirements and obligations in each country we operate are always respected and met according to local, regional, national and international law,
4. Environmental impacts are always taken seriously into consideration also for within the components, products and services supply chain,
5. In depth environmental impact analysis are always a key parameter not only during the development and construction phases but also in the post construction asset management activities,
6. We always ensure that environmental impact is seriously considered in every investment decisions taken in the organization,
7. Ensure not only to clearly communicate our high environmental standards internally across the organization but also to communicate the contents of this policy also externally with all our partners and stakeholders,
8. Investigate seriously and resolutely any environmental accident that might happen and to communicate and spread knowledge and lesson learned across the organization,
9. Ensure to open proper communication channels across the organization being sure that employees feel safe and comfortable to report any environmental concern or issues,
10. Address seriously pollution and waste prevention initiatives not only across the lifecycle of each project but also in the day to day activities proactively developing and implementing project and corporate initiatives aimed to generate positive impacts on the environment.

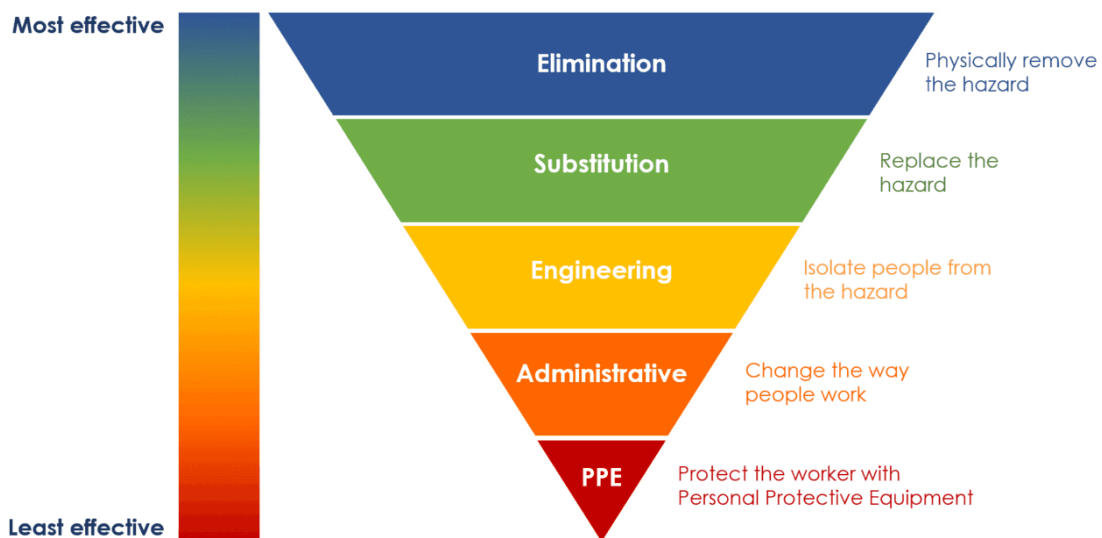


2.1 OUR ENVIRONMENTAL STANDARD

2.1.1. AIR QUALITY AND ENVIRONMENTAL NOISE

Peridot Solar operations do not have material impact on the air quality and noise but despite this it is important to analyze potential impact and to take actions to minimize them as much as possible. The only phase of our activities in which air quality and noise emissions can be material is during the construction phase as many machinery are involved on site generating dust and other emissions. It is important to take into consideration these emissions through the entire lifecycle of the project:

- As preliminary investigation process, prior to undertaking any on-site activities, it is important to assess and identify potential dust or other emissions sources, together with mitigation measures if applicable. These assessment must addressed by Peridot Solar internally and discussed also with external contractors with the aim to minimize as much as possible any negative impact on the environment,
- Noise receptors should be always identified with the contractors prior the beginning of each activity on site. Contractors should implement noise monitoring and mitigation measures to be able to comply with local standards and regulation. Competent professionals should be involved by contractors to design and address proper noise measures control actions,
- During the development, design and planning phases, serious attention must be paid to the future permanent sources of noise that will result by the final construction of the project. The location of *permanent noise sources* (e.g. transformers) must be conceived to minimize the impact on the neighborhood. During the construction phase serious attention must be paid also to the *temporary noise sources* (e.g. pile driver)
- Generally speaking dust, air impacts and noise emissions controls must always prioritize low impact measures rather over high impact solutions,
- Materials necessary for the construction activities must be properly stored in appropriate places in order to prevent the dispersion of dust and pollution in the environment,
- To prevent significant air pollution impact the burning of waste, even with no hazardous components inside, must be avoided,
- When materials are used on site during construction, relevant attention must be paid to dust generation and dust controls actions must be taken to reduce impacts as much as possible,
- All the employees must be provided with specific DPI to be protected from dust, air impacts and noise emissions especially in areas where these emissions levels are significant,
- The dust, air quality and noise emissions control system used to protect the employees and the environment must be always implemented following the following hierarchy of control:





2.1.2. BIODIVERSITY

The success of Peridot Solar business model is linked to the organization’s capability to minimize the environmental impacts of the projects development and execution activities together with their direct and indirect consequences on the biodiversity.

These important aspects must be considered throughout the entire project’s lifecycle and must be addressed with precise mitigation and action plans. Any avoidable negative impact on environment and biodiversity must be avoided and ecosystem needs and balance both in terms of flora and fauna should be considered when a site is selected and when a project is designed. If it is impossible to avoid impacting the ecosystem every feasible commercial efforts must be made to minimize any impacts and compensation measures must be adopted to re-achieve a proper biodiversity balance.

For this reason, wherever possible, projects should be preferably located in areas with habitat already modified and, generally speaking, any possible viable alternatives should be explored before affecting pristine areas never affected before by similar infrastructural activities. It is responsibility of the organization to ensure that the risks and impacts on biodiversity and ecosystem services have been assessed by a competent professional and that are fully compliant with the strict rules provided by local regulations.

Contractor and subcontractor involved in the project development or execution must be informed about biodiversity risks and mitigation measures agreed with competent professionals to ensure that their activities and behavior fall within the standard identified.

2.1.3. ANIMAL WELL BEING

The intersection of renewable energy plants and animal rights raises ethical questions, but it also presents opportunities for environmental innovation. The rights and welfare of animals come into play especially when we are speaking about construction works that might have potential negative impacts on ecosystems and wildlife.

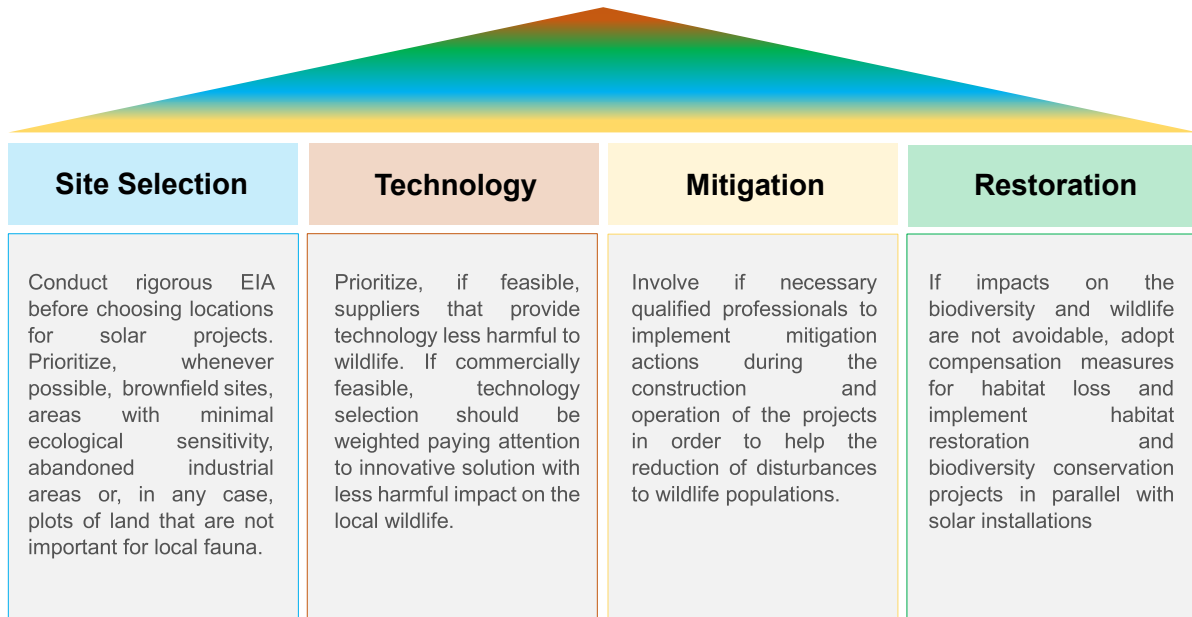
It is important for Peridot Solar to implement all the mitigation measures to analyze wildlife risks to prevent or minimize negative impacts on the ecosystem. Each project developed and built by Peridot Solar is supposed to have receive multiple green lights, including a positive Environmental Impact Assessment (EIA), from local authorities. These approvals, when released by public officers, always contained positive evaluation also in terms of the impact that the project will have on the local wildlife. To achieve this, during the development and permitting phase, the project team of Peridot Solar works with qualified professionals to be sure to respect the statutory requirements.

Despite this essential prerequisites, each of the project included in the company portfolio is conceived with care and attention for the local wildlife and for local grazing and breeding activities. The most relevant risks we identified during the development and construction phases are related to habitat loss, collision risk and noise disturbance.

1 Habitat Loss	Large-scale PV projects might require vast plots of land and this can affect habitats and the natural ecosystem including impacts on the local wildlife
2 Risk of Collision	Flocks of birds, including migratory species, may collide with solar panels and this might result in injuries or fatalities
3 Noise Disturbances	Construction and operation of PV projects generate noise, which can impact the behavior and communication of wildlife



Peridot Solar commits to implement all necessary measures to improve animal wellbeing and to preserve biodiversity. Animal wellbeing risk assessment are assessed follow a 4 main pillars methodology that allow the company to always comply with high ethical standards.



2.1.4. GREEN-HOUSE GAS EMISSIONS AND CLIMATE ADAPTION

After many of the recent extreme weather events we had experience of, it is evident that these weather calamities are increasing both in terms of frequency and intensity due to the impact of the climate change.

Through the entire lifecycle of the projects and in particular in the designs and technical phases of projects, we should consider changing weather patterns, climate variability and weather calamities. This assessment should include analysis of the project’s vulnerability to climate change, its resilience to potential damages generated by critical climatological events as well as in depth assessment related to the health & safety of employees and local communities in the case these events will occur.

Peridot Solar undertakes to contribute and participate in global climate change that promote best practice related to this topic and to avoid direct partnerships that promote the use or consumption of fossil fuels.

All Peridot Solar projects should implement or seriously consider any possible opportunity to reduce project-related GHG emissions during the design, construction and operation of the asset. This commitment doesn’t apply only to execution phase of the project but finds additional application in the day to day operations at the office level. In fact GHG emissions related to company’s offices should be also monitored and opportunities for reduction identified.



As far as possible this approach should embrace also company’s suppliers and the indirect emissions arising from the supply chain. For this reason, during tender for supplier and contractors should be prioritize those able to demonstrate by providing if possible reporting documents, the use of climate-friendly solutions and best practices.

All Peridot Solar offices must prioritize the use of supplies that are sustainable and run sustainable corporate events implementing a strategy to maximize efficient resource use.




2.1.5. HAZARDOUS MATERIALS AND PEST MANAGEMENT

Peridot Solar commits to avoid, whenever possible, to use hazardous materials in its projects and the same commitment is expected by the contractors involved by the organization. Any possible effort both commercial and intellectual must be made to identify suitable substitutes which are not hazardous to guarantee in any case the continuous of the activities. If there are no alternatives available, a serious and rigorous assessment of the hazardous materials involved must be undertaken by a competent professional in order to professionally analyze the situation giving to the organization concrete elements to efficiently address the problem. This risk assessment should establish the level of risk and detail control measures and their implementation.

<h3>RISKS</h3>  <ul style="list-style-type: none">- Analyze the type and amount of hazardous materials involved,- Analyze potential impact of the hazardous materials in case of spill and release into the environment,- Evaluate potential impact on human being,- Evaluate potential impact on animals, water and soil,- Consider carefully also potential uncontrolled reactions.	<h3>MITIGATIONS</h3>  <ul style="list-style-type: none">- Consider overfill protection measures,- Consider the possibility of storage vessels or secondary containment of tanks,- Provide training and share knowledge about hazardous materials, their handling and emergency procedures,- Use only environmental friendly products,- Implement leak protection and nappies on the plants,- Bunded and covered drum and container storage areas.
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Peridot Solar is committed to develop and build Agro-PV projects in which solar technology and agricultural solutions are harmonized and integrated together. Agricultural products might be subjected to parasites infestations and this might result in the need of proper pest management activities. If this need is identified, the project team must involve a competent professional and draft an action plan that takes into account:

	<ul style="list-style-type: none">▪ Selection of chemical pesticides with low toxicity level both for humans and species not directly targeted,▪ Pesticides must certified, be safely packaged and clearly labelled with components and instructions,▪ Clear path for the use of pesticides must be agreed in order to avoid unnecessary dispersion in the environment,▪ Avoid the use of products that fall within WHO Hazard Class Ia or Ib (extremely and highly hazardous),▪ Use products that fall within WHO Hazard Class II (moderately hazardous) only after ensuring proper controls - https://www.who.int/publications/i/item/9789240005662.
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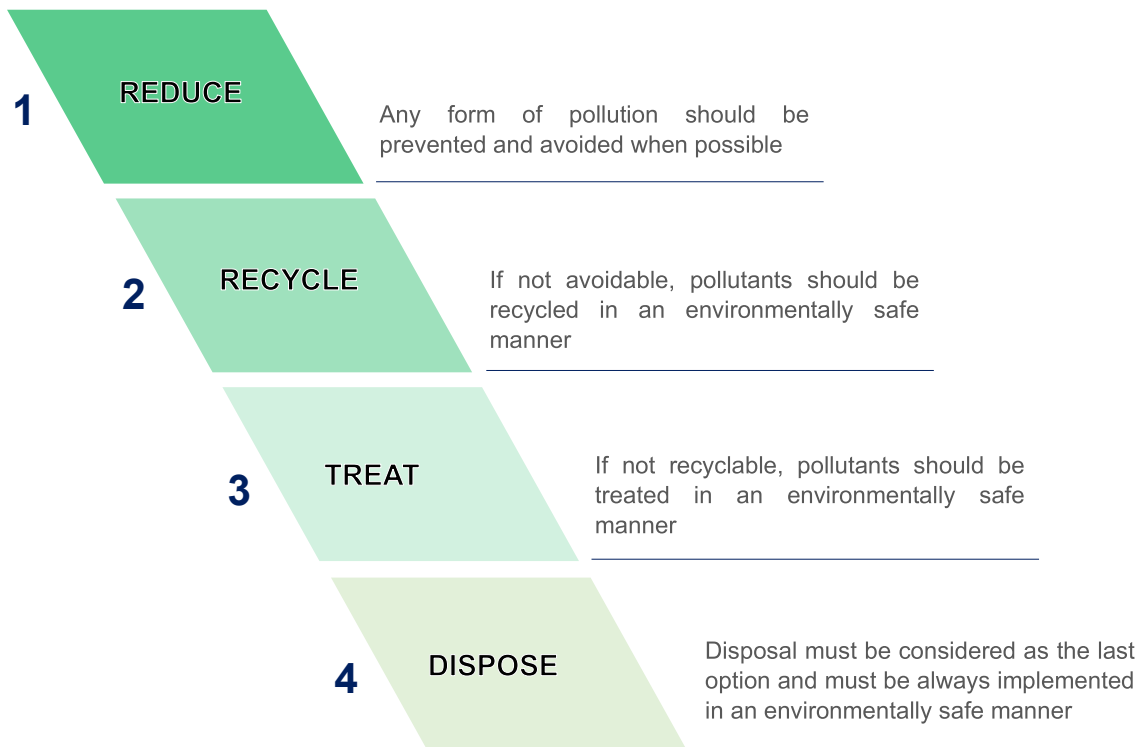
2.1.6. POLLUTION

As a sustainable organization we pay serious attention to any form of environmental contamination within our investments.

To comply with our best standard, before any acquisition or the beginning of any business partnership we conduct in depth investigations and due diligences to ascertain the project history and to understand if there might exist an history of pollution or any contamination indication.

During the entire lifecycle of the project the company together with project team, contractors and subcontractors are considered responsible for helping in the avoidance and minimization of pollution releasing into the environment.

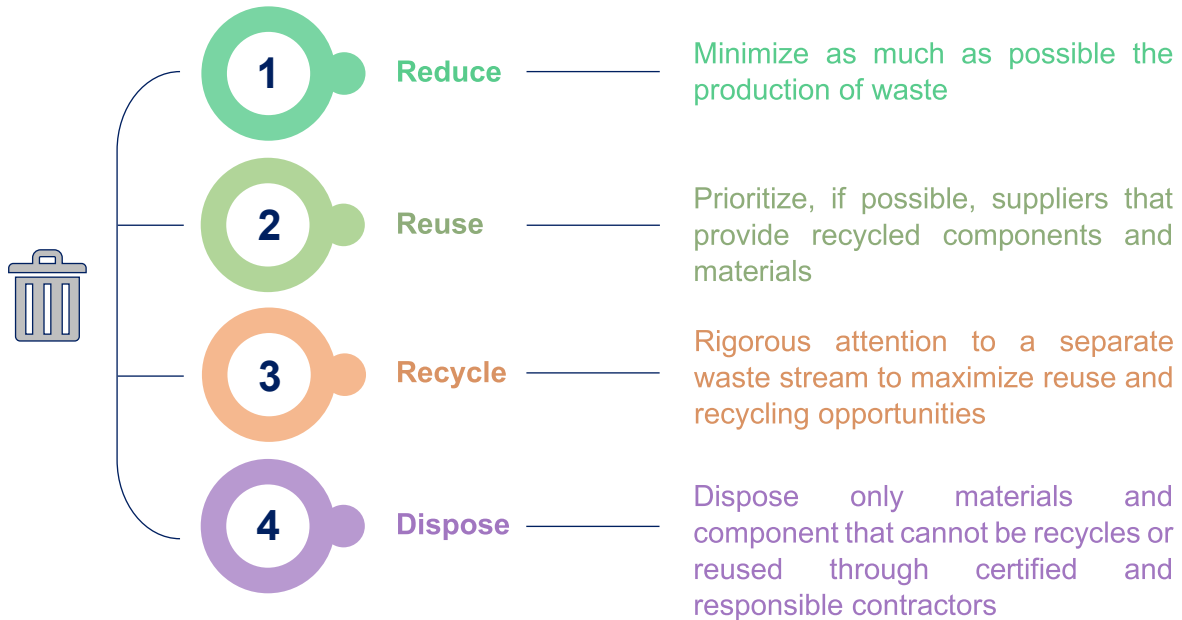
Project related activities are always assessed in relation to their potential pollution magnitude and mitigation actions follow a precise hierarchy of control as stated below.





2.1.7. WASTE

Peridot Solar commits to follow through the entire lifecycle of its project and during its day to day business activities the principles of the EU Directive 2008/98/CE on the matter of waste management. The so called “Three R Principles” (Reduce, Reuse, Recycle) drive the organization’s behavior in terms of waste management keeping the Disposal option as a very last solution through the waste management process.



Based on the specific regulations applied in each country there might be different protocols to dispose and temporary store waste. Based on our standard, waste must be always stored correctly to avoid contamination of the environment.

Moreover, in case of hazardous components, containers must be clearly labelled with all the required information needed to properly identify the material, its quantity and relevant contact information.

Local legislation might be required to appoint certified companies to transport hazardous materials or specific kind of waste therefore it is responsibility of the company (directly or indirectly by monitoring the contractors involved in the construction) to ensure this will happen.

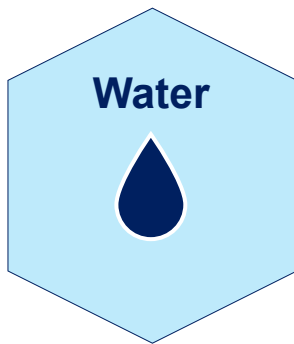
Also the waste management of electronic components (PV modules, inverters, transformer, batteries, etc.) must follow the rules of local legislation.

At the office level Peridot Solar employees will be instructed to not produce unnecessary waste by overexploiting papers and office equipment. Electronic production of documents and material is always preferable over the physical production of the same.



2.1.8. RESOURCE EFFICIENCY FOR ENERGY AND MATERIALS

Peridot Solar and its contractors must commit for improving efficiency in energy consumption as well as in the consumption of other materials and resources. Even if the activities related to Peridot Solar operations cannot be considered very intense in terms of energy and material consumption we have identified two main areas in which rigorous attention should be paid:



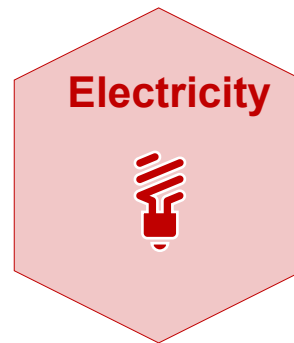
During the construction of solar projects water is identified as a high usage/impact resource.

Considering the importance and value of this element, Peridot Solar undertakes to bear any commercially reasonable efforts to reduce its consumption not only during projects construction but also in the office during the day to day activities.

Employees will be instructed to not waste water for their daily needs (washing hands, brushing teeth) and the company commits to use efficient water dispenser.

For construction and business activities water use will be rigorous analyzed to avoid negative impacts on local communities and environment.

Suppliers and contractors that might be appointed or invited to tenders will be also weighted on their capability to demonstrate an efficient resources use with a particular focus on water.



Employees will be instructed to not waste electricity for their daily needs in order to avoid to have lights turned on in places when this is not required, trying to exploit as much as possible natural illumination.

Even if the electricity consumption in the office is very limited, Peridot Solar commits also, whenever possible to power its facilities only with energy produced by renewable energy resource.



3. THE SOCIAL POLICY

As an international renewable energy solutions provider that develop, build, own and operate renewable energy plants we are very proud to power household and businesses with green energy and to have a positive impact on the local communities we partner with.

We don't simply want to minimize the environmental and social impacts of our projects but we are committed to reinforce these communities through our operations and activities. Some of the most important points we take care of are the following:



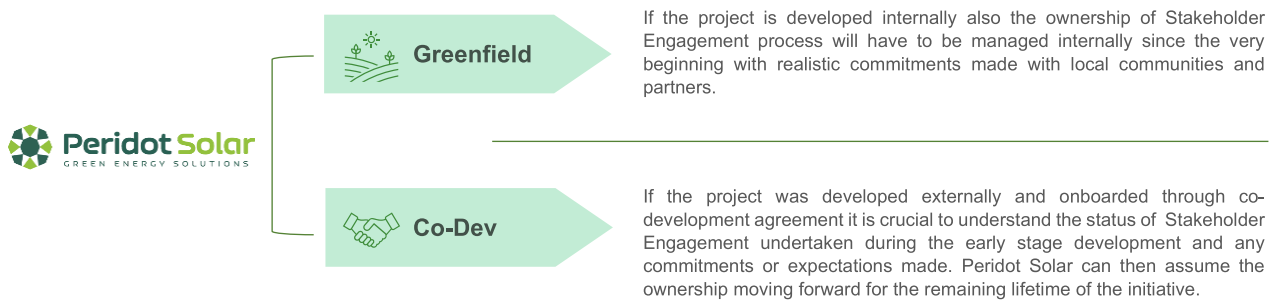
Peridot Solar is a reputable energy producer that calculate the success of each initiatives not only in financial terms, but also considering the quality of relationships with the local communities and stakeholders. To extent the success of the activities beyond the financial metrics it is crucial that we engage with local communities and stakeholders at a very early stage rather than waiting too long taking action only when they need something.



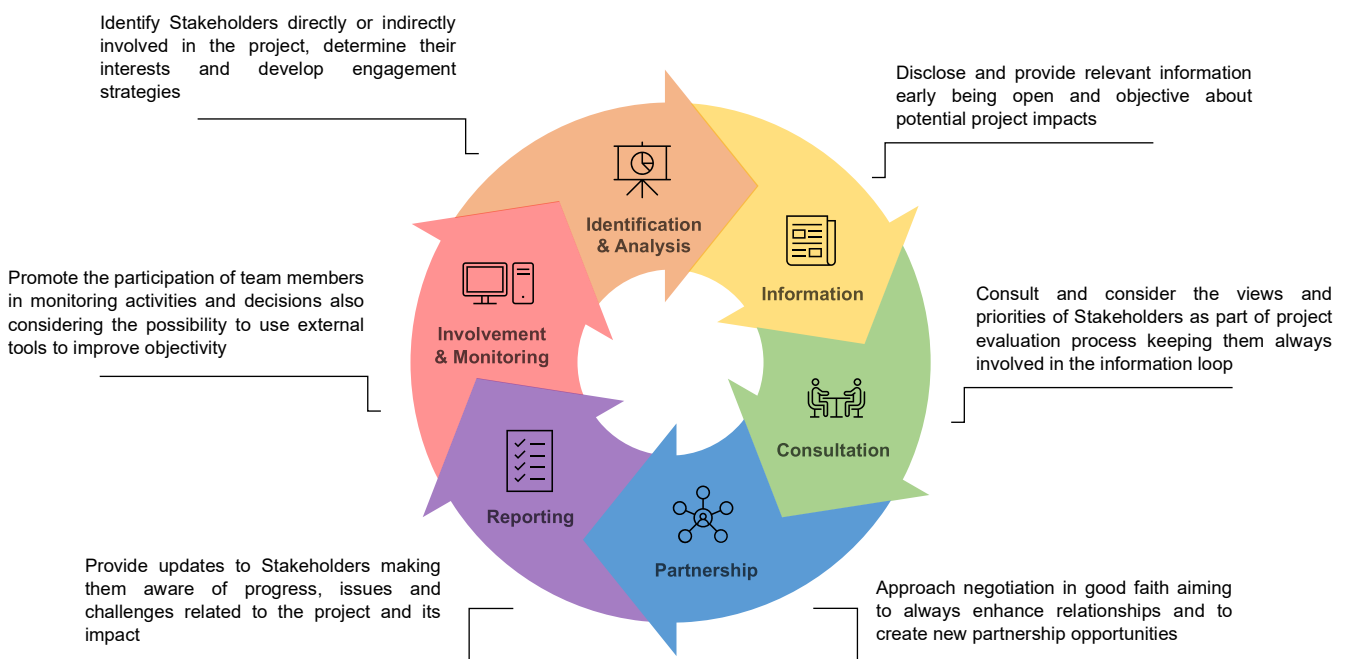
3.1 CULTURAL HERITAGE, COMMUNITY AND PEOPLE ENGAGEMENT

Peridot Solar always analyzes and develops projects without affecting local cultural heritage with the aim to preserve it for current and future generations, as well as to enhance bonds and connections with local communities. If a project may have some impacts on local cultural heritage, an holistic approach must be adopted to address the issue, considering the perspective of any possible affected communities or stakeholder. It is also crucial to involve local regulatory authorities responsible for the protection of cultural heritage as well as competent experts to undertake precise assessment of the projects impacts.

In terms of Stakeholder Engagement the way to address and assess the activities may be different depending on the development business strategy adopted for the specific business opportunity.



Peridot Solar ensures that the Stakeholder Engagement process is always open, transparent and inclusive and that communications must be transparent and inclusive as well involving all members of the project team being sure they will be aware of project key messages and standard. which will form the basis of all community and stakeholder communication. Every project must follow specific Stakeholder Engagement guidelines that can be summarized in the following key components.





3.2 SOCIO-ECONOMIC DEVELOPMENT

As a responsible renewable energy player Peridot Solar is always open to implement socio-economic development initiatives (SED) linked to the projects developed and built.

On the majority of our initiatives SED is not a mandatory obligation, however, if reasonable and doable, Peridot Solar will always evaluate very seriously the possibility to implement initiatives of this kind with the aim to positively reinforce the company relationship with the local communities giving the something back.

As the requirement of each community might change based on country, region, areas and local needs it can be very difficult to provide very specific details of the SED initiatives that might be put in place for each project.

We can however describe the three macro areas the company is committed with in terms of socio-economic development initiatives in order to provide everyone with a broad vision of the company commitment and approach.

