





Forêt d'Irati, Benjamin Esteves

PLANETAIR FRANCE PORTFOLIO







Location: France and various countries

Portfolio Type: Mixed Portfolio - Gold Standard projects and projects in France

Our Planetair France Portfolio is a two-pronged approach designed to bolster your climate commitment with robust integrity and credibility.

The first component of our portfolio allows you to offset all your greenhouse gas (GHG) emissions through Gold Standard-certified climate projects. The Gold Standard is globally recognized for its stringent criteria and effectiveness in reducing GHG emissions, thereby ensuring the high quality of the projects. Each tonne of GHG offset by these projects is traceable through a unique certificate, proving an assurance of the integrity, reliability, efficiency, and credibility of the offset.





The second component of this portfolio allows you to support projects in France through the 1% for the Planet France foundation. This climate contribution complements the carbon offsetting provided by the first component of the portfolio.

Therefore, thanks to your contribution, Planetair can support both Gold Standard certified projects and projects in France.

In recognition of your commitment to combatting climate change, Planetair will email you a carbon offset certificate. The certificate will detail the number of tonnes of CO2e that your contribution has helped to reduce¹.

The two components of the portfolio are further described below.

¹ The certificate is solely intended to recognize your contribution: it has no monetary value and cannot be traded or sold.





COMPONENT 1 - GOLD STANDARD-CERTIFIED PROJECTS

By contributing to the first component of our portfolio, you offset 100% of your GHG emissions by supporting Gold Standard certified climate projects. This internationally renowned certification guarantees real, measured, transparent, additional, and verified neutralization of GHG emissions. It stands as the benchmark in voluntary GHG offsetting.

We select innovative projects such as solar and wind energy generation, improved domestic stoves, and optimized waste management. These projects are highly effective carbon offsetting mechanisms, as they prevent GHG emissions at the source. For instance, harnessing solar or wind energy to generate electricity reduces our reliance on fossil fuels like coal and oil, important sources of GHG emissions. Furthermore, advanced waste management techniques, such as the recovery and reuse of organic waste to generate energy, contribute to the reduction of methane emissions, a notably potent greenhouse gas.

Unlike tree planting projects that require time to sequester carbon, the Gold Standard projects we select yield an immediate positive impact on the climate, making them a more appropriate response to the urgency of the climate crisis.

Furthermore, Gold Standard certification requires projects to contribute to at least three UN Sustainable Development Goals, including Goal 13: Climate Action.



For an overview of recent Gold Standard projects supported by Planetair, please refer to the table located at the end of this brochure.





COMPONENT 2 - PROJECTS IN FRANCE

The second part of our portfolio is dedicated to financing environmental and climate projects in France through the 1% for the Planet France foundation. We allocate 25% of your contribution to these projects.

The 1% for the Planet France collective includes over 600 accredited associations in France. The collective's action is focused on six key environmental themes:

- 1. Climate
- 2. Food
- 3. Natural areas
- 4. Pollution
- 5. Water
- 6. Wildlife



Andréa Villiers, Lac de Paladru

The recipient associations and organizations within the 1% for the Planet France network have a remarkable capacity for intervention. The people working within them are experts in environmental issues - both the problems and the solutions. They are actively involved in major subjects and take actions directly targeting the root causes of these problems.





1% for the Planet France annually verifies its members' commitment and has this verification checked by an independent third-party organization.

The funds collected through the Planetair France Portfolio will be handed over to 1% for the Planet France to contribute to the financing of projects selected for presentation at the Rencontres pour la planète 2024 (Meetings for the Planet 2024). The best projects will receive funding following the event.

During the Rencontres 2023 (Meetings 2023), around forty associations had the opportunity to present their projects to more than 200 philanthropists. Nearly 1.2 million euros were raised during these meetings. The patrons, foundations, and associations present at this event effectively highlighted environmental philanthropy in France. Discover the projects of the year 2023, the award-winning associations, and the details of the funding granted: https://www.onepercentfortheplanet.fr/presentation-des-rencontres/.





ABOUT PLANETAIR

Planetair is a climate protection initiative launched in 2005 by the Unisfera International Centre, a non-profit organization (unisfera.org). The initiative is now administered by the Planetair Center (planetair.ca), also a non-profit organization. We are committed to promoting sustainable development and contributing to the fight against climate change. Our operations are funded by the grants and contributions we receive in support of our activities and, to a limited extent, by the advisory services we offer.

Each year, our commitments to you are verified by certified public accountants (CPA). The most recent audit report is always available for consultation on our website: planetair.ca.

ProtégezVous.

We are proud to mention that Planetair is the only organization active in greenhouse gas offsetting recommended by Protégez-Vous (*Protect Yourself*), the reference magazine for consumer protection. You can find the link to the analysis conducted by Protégez-Vous also on our homepage.

Questions and Comments

For any questions or comments, please do not hesitate to contact us at: info@planetair.ca.

Your support is vital to our mission, and we sincerely thank you for your commitment to act with us!





A FEW WORDS ABOUT 1% FOR THE PLANET

Planetair is an environmental partner of the 1% for the Planet network (https://directories.onepercentfortheplanet.org/profile/unisfera-international-centre).



A MOVEMENT LAUNCHED BY PIONEERS

1% for the Planet is a non-profit organization launched in 2002 in the United States by Yvon Chouinard, founder and owner of Patagonia, and Craig Mathews, former owner of Blue Ribbon Flies.

Being philanthropists themselves, contributing more than 1% of their respective businesses' turnover, they wanted to create a network capable of bringing together philanthropic companies, with an easily recognizable label and a simple message.

Their main argument to persuade others to join the movement: demonstrating that their businesses can be both flourishing and philanthropic.

This philanthropy is gaining momentum as it is practiced by more than 6,000 members in nearly 91 countries. Since its inception, more than 350 million dollars have been dedicated to environmental organizations.





SOME OF THE GOLD STANDARD PROJECTS TO WHICH PLANETAIR HAS CONTRIBUTED

Project/technology/country

Efficient Cooking Ovens Project Nepal/Asia



Climate solution

Problem: Nepal is a mountainous country with difficult topographical and socio-economic conditions. A quarter of its population lives below the poverty line. Besides economic poverty, this population lacks modern energy services for cooking and depends on inefficient and unhealthy open fire stoves.

Solution: This home energy efficiency project distributes modern and improved stoves to socially marginalized groups in southeastern Nepal in the districts of Rautahat, Sarlahi and Mahottari. The stoves provide a clean cooking solution for households in these communities, improving health, reducing greenhouse gas emissions, conserving local forests, and promoting gender equality.

Thus, in addition to reducing emissions, the stoves allow complete combustion of the fuel, minimizing air pollution, for healthier cooking that protects the health of the inhabitants. More efficient, the stoves also require up to 50% less wood fuel, alleviating deforestation pressures on nearby ecosystems and reducing the time needed to collect wood. The project also creates jobs for local men and women, who are trained by the project promoter in the installation and construction of the stoves.





Project/technology/country

Cururos Wind Park Project

Chile/South America



Climate solution

Problem: In Chile, some of the country's electricity is generated from fossil fuels, which produce significant amounts of greenhouse gas emissions.

Solution: The Cururos project encompasses two wind farms located in the Coquimbo region of Chile with a total installed capacity of 109.6 MW and an average annual output of 290 GWh. The wind farms are connected to the Central Interconnected System (SIC). By displacing fossil fuel-based electricity in the grid, it has the potential to reduce greenhouse gas emissions by approximately 173,819 tonnes of CO2e per year, which equates to 1,390,550 tonnes of CO2e over the 7-year renewable accreditation period.

Efficient Cookstoves and Drinking Water Project Kenya, Uganda, and Rwanda/Africa



Problem: In rural areas of Kenya, Uganda, and Rwanda, a large portion of the population lacks access to clean water and relies on wood and charcoal for cooking and water purification. This leads to environmental (deforestation, greenhouse gas emissions), health (indoor air quality), and economic (cost of wood and time required for wood collection) challenges.

Solution: To address these issues, the projects subsidize the production and distribution of efficient stoves for low-income families. These efficient stoves help to reduce firewood consumption by approximately 50%. Some of the projects also support the rehabilitation of water boreholes to provide clean water to communities and the installation of water treatment systems at communal water sources, which saves families from having to boil water.





Project/technology/country

Solar Energy Projects

India and Turkey/Europe and Asia



Climate solution

Problem: In India and Turkey, a significant portion of electricity is generated from fossil fuels that emit large amounts of greenhouse gases. This method of producing electricity remains the cheapest in these countries.

Solution: Solar park projects allow for the substitution of fossil fuels by solar energy, thereby reducing the greenhouse gas emissions associated with electricity production in these populous countries.

Wind Energy Projects

India and Turkey/Europe and Asia



Problem: In India and Turkey, a significant portion of electricity is generated from fossil fuels that emit large amounts of greenhouse gases. This method of producing electricity remains the cheapest in these countries.

Solution: Wind park projects allow for the substitution of fossil fuels by wind energy, thereby reducing the greenhouse gas emissions associated with electricity production in these populous countries.

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Project/technology/country

Landfill Gas to Energy Project

Turkey/Europe/Asia



Climate solution

Problem: Organic matter (i.e. food, paper, etc.) in landfills decompose and release methane gas (a very potent greenhouse gas) into the atmosphere contributing to climate change.

Solution: The project aims at avoiding greenhouse gas (GHG) emissions from an existing landfill by collecting biogas to generate electricity. In addition to the direct avoidance of GHG emissions, further indirect emission reductions are achieved through the CO2-neutral replacement of fossil fuels used for power generation. The activity includes the installation of a landfill gas extraction system, an enclosed flare as well as a biogas driven genset for electricity production. The biogas power project is built near the Molu village of Koca in the province of Kayseri in Turkey.

Wastewater Treatment Project

Thailand/Asia



Problem: The wastewater treatment facility uses fossil fuels to operate. The former operation of the plant also led to unpleasant smells, impacting people in the surrounding communities.

Solution: Thanks to the project, methane generated by the process is now captured, preventing it from contributing to climate change. In addition, it is used to generate energy and thus limits the need to resort to additional fossil fuels. Moreover, the project generates jobs for the local population, and it supports social and educational activities in the community.

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