

ClimateCare projects:

Here are some examples of the types of project that your money will support through ClimateCare.

Mulan wind farm

Emission reductions are made on the Mulan Wind Farm by reducing the amount of electricity that would have been generated by conventional fossil fuels such as coal or gas. The project creates local employment, stimulating the wind power industry in China and reducing the pollutants such as SO₂ produced by coal-fired power plants.

Uganda Stoves

The Uganda Stoves Project supplies efficient wood burning stoves to families in Uganda. Families using less fuel wood benefit from increased income and improved health through reduced kitchen smoke. In addition to emissions savings from a reduction in fuel wood, there is reduced deforestation in areas affected by the Kampala market in Uganda.

Reduce Reuse Recycle:

Visit our [low-carbon-living](#) pages for emission reduction hints & tips.

Energy

- Switch off all lights and appliances at night. Lighting a typical office overnight wastes enough energy to heat water for 1000 cups of tea; introduce occupancy sensors, daylight sensors and local light switches.
- Switch to green energy suppliers.

Flying & travel

- Where possible, use video conferencing or telephone. Plan ahead and combine trips.
- Share lifts to work if the distance is not within walking or cycling reach.
- Use public transport; it can often provide extra, valuable working time.

Heating

- Ensure heating is on at the right level and not too hot so people will have to open windows.
- Make sure heating does not come on unnecessarily in an empty building.
- Ensure the office is well insulated and drafts are blocked.
- Keep the thermostat away from draughts or hot and cold spots. These will all affect the thermostat and automatically increase your heating costs.

Employee schemes

Demonstrate leadership with ecological schemes.

- Set up an environmental champion group to promote energy efficiency in the office.
- Tax breaks are available to employees taking bike loans.

5 Project information

Our carbon offset projects can help to engage your customers and employees in your activities to reduce your impact on climate change. ClimateCare's website has the most up-to-date information about our projects – www.jpmorganclimatecare.com/projects/portfolios/.

Project descriptions

When describing ClimateCare's projects, please refer to our mix of projects – we make emission reductions through a range of technologies including renewable energy, energy efficiency, industrial gas and waste management, and these are operating around the developing world.

Below are some examples that could be used to describe our projects in your communications.

Please note that for the specific projects you are currently funding refer to the [Portfolios](#) section of the projects pages, where you will find a link to this year's portfolio selection.

Orb Solar Power in India

India's national grid is powered largely by coal and so has a high CO₂ emission factor. ClimateCare's Orb Solar project, now running across several states in India, reduces emissions through the use of solar hot water and solar electric installations, making full use of the most powerful source of renewable energy available.



Such is the widespread benefit of this project, it has been designed for validation and verification under the Gold Standard - for projects making a positive contribution to sustainable development.

The project builds business and professional skills in the community, creates new jobs, and builds a multitude of small locally-owned businesses.

Image credit: Adeel Halim

Biomass Power in India's Punjab Region

Using the locally sourced rice husk, which would otherwise be left as waste, the Nahar Spinning Mill can now convert this waste biomass to meet all its energy requirements. Prior to this, Nahar's operations were very carbon intensive with its electricity requirements being met via fossil-fuelled grid energy and steam generated from fuel oil.



Carbon finance has allowed this opportunity to flourish at Nahar. This is a flagship project and many more factories in the Punjab region are likely to consider using rice waste to generate sustainable power for their operations.

By generating its own electricity and steam the factory has reduced its running costs as well as reducing its exposure to increasing electricity and fuel oil prices.

Image credit: Adeel Halim

Project images

We have images of our projects available for your use on various media. The project images shown above are formatted for websites, if you need better quality images, please contact us jpmcc.comms@jpmorganclimatecare.com.

6 Contacts

For any information about your website communications, please contact us on the following:

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Terms and Conditions

Our [Terms and Conditions](#) are available online.

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