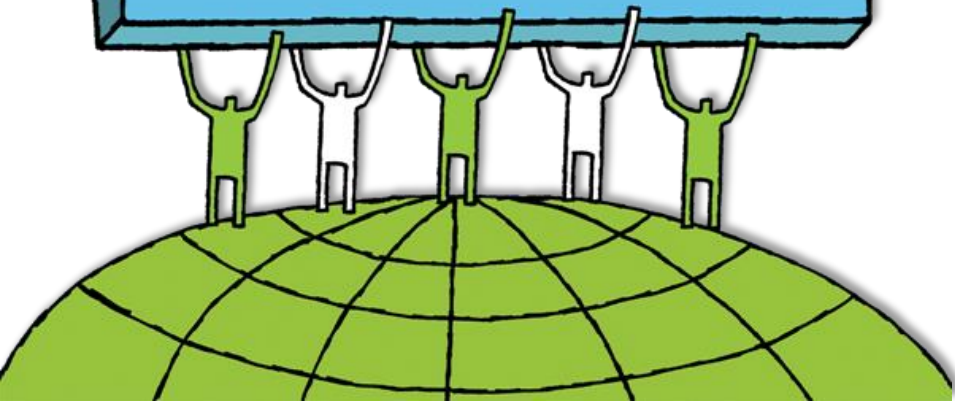


The Converging World

Carbon Offsetting with FEN

THE CONVERGING WORLD
WE ARE ALL CONNECTED



Our work with The Future Economy Network



When hosting event's it is not always possible to accurately calculate your environmental impact. Did people drive or take the bus? Does the location use renewable energy? The answers of which are time consuming to collect and complex to calculate. However, we believe there is a simple certified solution to address this by retiring our carbon credits to balance your attendees daily 15 Kg (Based off an average 5.4Tco2 per capita ⁽¹⁾) carbon footprint.

The Converging World has partnered with The Future Economy Network to allow individuals that attend their events to balance their daily emissions by making a £1 donation towards retiring our carbon credits.

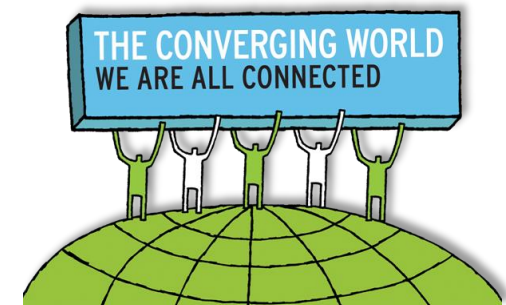
The Future Economy Network have also made a commitment to be carbon neutral in our operations by 2020. They have worked hard to reduce carbon within their base, the Future Leap hub (for example, coming off gas and heating the space with Air Source Heat Pumps). Any residual carbon has been offset with The Converging World.

What are Carbon Credits?

By providing India's energy market with clean green power, we also generate carbon credits; CDM (Clean Development Mechanisms) - CER's (Certified Emission Reductions) which are accredited by the UNFCCC (United Nations Framework Convention on Climate Change) and have been independently validated and verified to the UN standard.

Each of our CDM-CER carbon credits equates to 1 tonne of CO₂. They are available to our project for avoiding emissions that would have been generated from producing the same amount of energy through India's conventional power grid which predominantly relies on coal.

We accept donations to retire (remove) carbon credits from the carbon market allowing the purchaser to balance 1 tonne of their carbon footprint and ensuring that these credits are not resold in the future. The funds raised from this are used to support our unique model of renewable energy, reforestation and social development.



(1) Carbon Brief. (2019). *Analysis: UK's CO2 emissions fell for record sixth consecutive year in 2018*. Available: <https://www.carbonbrief.org/analysis-uks-co2-emissions-fell-for-record-sixth-consecutive-year-in-2018> . Last accessed 10th June 2019.



How Much Does Carbon Cost?



What is the impact of carbon?

Climate change is and will continue to have a devastating impact on our planet, from extreme weather events to the spread of disease, the impact of climate change globally will cost billions to rectify.

In the UK alone it is estimated that each of us is responsible for destroying over 20 square meters of Arctic sea ice a year ⁽²⁾, increasing sea levels and threatening the lives of millions around the world.

How much does carbon cost?

When valuing carbon it is essential that we assess the impact that each tonne will have on the world around us. By putting an economic value on each tonne that we emit allows us to realise the financial impact that our own contribution to climate change has on the world around us.

A variety of methods have been used to do this with the results varying from \$100+ (£89) ⁽³⁾ from the UN Global Compact to values between \$80 and \$40 from the World Bank ⁽⁴⁾.

At TCW we want to make this simple, for £1 a day we balance your 15kg daily carbon footprint with our carbon credits, producing a per ton cost of £67.



⁽²⁾ Carrington, D. (2016). *Your carbon footprint destroys 30 square metres of Arctic sea ice a year*. Available: <https://www.theguardian.com/environment/2016/nov/03/your-carbon-footprint-destroys-30-square-metres-of-arctic-sea-ice-a-year>. Last accessed 6 June 2019.

⁽³⁾ United Nations Global Compact. (n/a). *Put a price on carbon*. Available: <https://www.unglobalcompact.org/take-action/action/carbon>. Last accessed 10th June 2019. <https://www.worldbank.org/en/results/2017/12/01/carbon-pricing>

⁽⁴⁾ World Bank. (2017). *Carbon Pricing*. Available: <https://www.worldbank.org/en/results/2017/12/01/carbon-pricing>. Last accessed 6 June 2019.



Advantage and Disadvantages of carbon credits

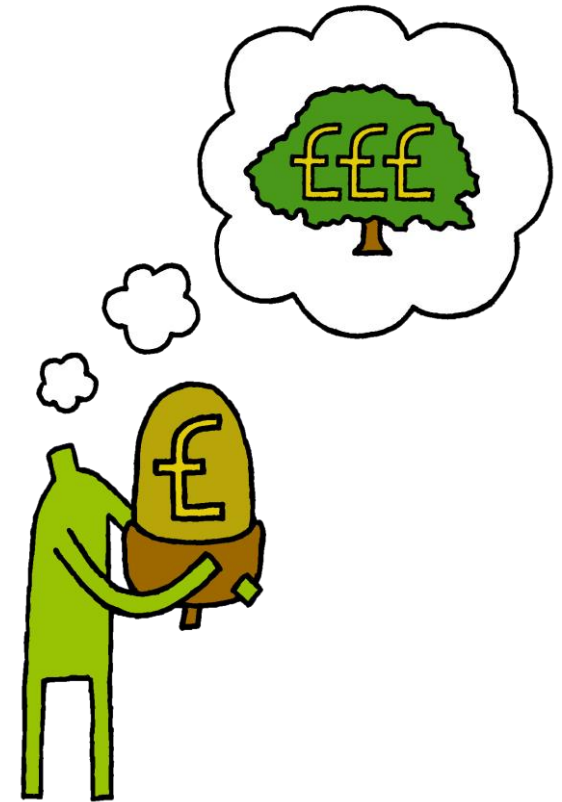


Advantages of Carbon Credits

- They are not an excuse for business as usual but the right carbon credits do have a positive impact
- They can be used to address your residual carbon footprint and achieve net zero after all other measures have been taken to reduce your footprint. They can be accepted by most carbon neutrality standards.
- You can even combine carbon credits with tree planting - why not ask us for more information.

Disadvantages of Carbon Credits

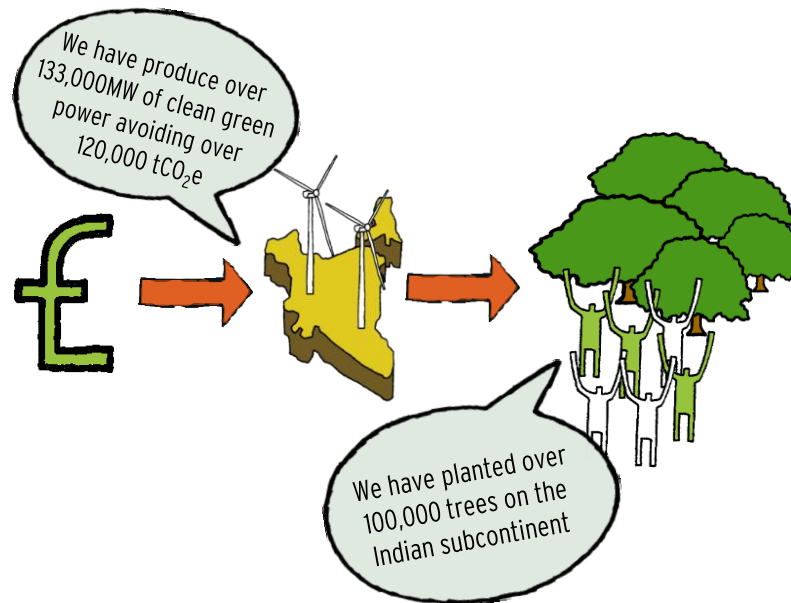
- They are not as tangible as planting trees and often need to be clearly explained to customers to ensure they are not seen as 'green wash' and carrying on business as usual.
- The Converging World's, carbon credits do not remove carbon from the atmosphere they are issued to emission avoiding projects.



The Converging World



In 2018 the Intergovernmental Panel on Climate Change again reiterated the need to address climate change urgently, since then cities and towns around the world are declaring a Climate Emergency. People are looking for solutions to address this problem. Reforestation is a positive cost effective way of absorbing CO₂ which not only cools the planet but provides livelihoods, increases and protects biodiversity and so much more...that's why we want to plant more trees.

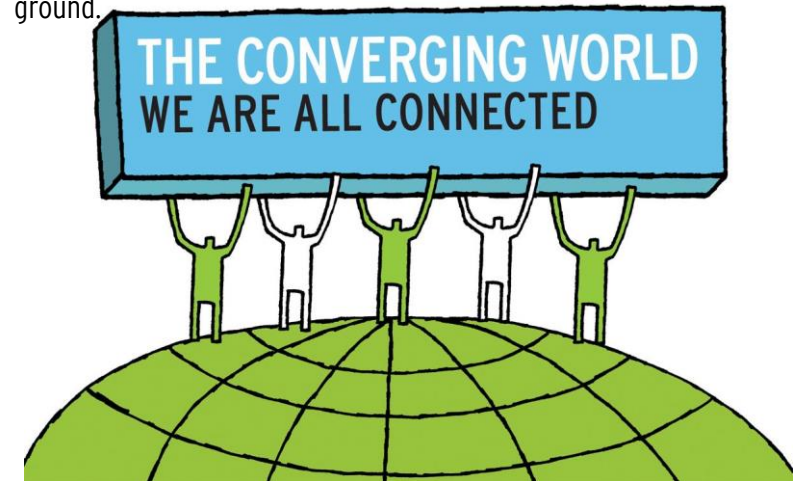


Registered Charity No: 1043572

The Converging World: Background

We are a UK based charity that understands the need to reduce CO₂ wherever and however it is cheapest to do so. We came up with the big idea to set up a charity that uses donations to invest in renewable energy in India. Any surplus income from the sale of power is then used to achieve our charitable objects of ecological restoration and poverty alleviation.

In 2008 we used our initial donations to invest in our first wind farm in India growing this to 12.9MW, generating 133,713 MWh and avoiding more than 120,000 tCO₂. Once these projects become profitable the funds will be used for ecological restoration and other social and environmental projects. In addition to this we will continue to raise funds through donations and the sale of carbon credits to support the great work of our partners on the ground.



Contact Us



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FR FUNDRAISING
REGULATOR

