

## CLIMATE CHANGE

The world is burning fossil fuels like coal and oil to run cars, fly planes and light homes. These actions release greenhouse gases into the atmosphere that wrap around the planet like a bubble, trapping heat and warming temperatures. A hotter planet means extreme changes in weather, such as more floods and more storms. This is climate change.

At TTC our goal is to be net zero by 2050. This means we are reducing our use of fossil fuels to reduce greenhouse gases – we want to emit zero greenhouse gases by 2050. Here's what you can do to reduce greenhouse gases:

## Measure the carbon footprint of your business and begin to take steps to reduce it. Such steps may include:



Securing 100% renewable electricity – talk to your electricity provider to see if this is available in your area or consider installing solar panels



Using energy-efficient appliances



Saving on energy – turn off the lights or air conditioners when not in use



Using low-carbon fuels or electric vehicles where possible



Signing the <u>Glasgow Declaration on Climate</u> <u>Action in Tourism</u>

## TELL US HOW YOU POWER YOUR ACCOMMODATION

In order to measure the carbon footprint of our trips, we need to know from our accommodation providers what type of energy you use to power your business!

## 1. How do you source your energy?

- Electricity from the national grid: you haven't made any changes to your source of energy, you just plug in and electricity flows
- 100% renewable sources:
  - generated on site with solar panels, geothermal, etc.
  - you use 100% renewable energy provided by your supplier
  - procured Renewable Energy Credits (RECs) or Renewable Energy Guarantee of Origin (REGO) certificates received
- Mixture of renewables and national grid electricity: you generate or rely on some renewable energy, but also need to plug into your grid to top-up your energy use
- **Generator**: you use a generator run on petrol/diesel or gas to use energy
- Unknown: you don't know (and that's okay! Start with asking your electricity provider!)
- 2. If you use a mixture of renewable energy, what percentage of energy is from renewable sources?

Please let your local TTC brand representative know so we can support and encourage more use of renewable energy.



