

ECO-GAS: CLIMATE NEUTRAL GAS FOR ENERGY PROVIDERS

KEY FACTS

Natural gas consumption is increasing. In 2014, the combustion of gas fuels, such as natural gas, accounted for 18.5% of the total emissions from fossil fuels. This equals 6,690 million tCO₂.

Source: Boden, T.A., G. Marland, and R.J. Andres. 2017. Global, Regional, and National Fossil-Fuel CO₂ Emissions. Carbon Dioxide Information Analysis Center

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Exploration, distribution and consumption of natural gas generate considerable CO₂ emissions. Emission reductions from South Pole projects around the world can compensate for this, enabling you to position yourself as an environmentally-friendly energy provider by offering climate-neutral gas.

Energy consumers demand climate-neutral natural gas

The energy industry accounts for up to 40% of global greenhouse gas emissions, more than any other single sector. Although natural gas is a cleaner source of energy than other fossil fuels, there is room for improvement. In 2014, the global combustion of gas fuels (such as natural gas) caused the emission of an estimated 6,690 million tCO₂ - more than the US and Russia have emitted together in total in 2015.

As customers become more aware of the energy industry's climate impact, they are increasingly switching to energy providers that are committed to tackling climate change.

High-quality emission reduction projects

South Pole offers energy suppliers the ability to offer climate neutral gas by compensating the emissions generated from the supply and consumption of natural gas. Our portfolio contains over 500 emission reduction projects that reduce greenhouse gases and strengthen vulnerable communities.



The ECO-GAS Gold Label verifies climate neutrality. We compensate all emissions by investing exclusively in Gold Standard (GS) projects.



The ECO-GAS Green label signifies climate neutrality. We compensate all emissions by investing in Gold Standard (GS) or Verified Carbon Standard (VCS) projects.

Benefits of partnering with South Pole

- **Highest quality credits:** Our carbon credits meet or exceed the criteria of established standards, such as the Gold Standard (GS) and Verified Carbon Standard (VCS). They are subject to the independent testing of third parties, like TÜV Süd, TÜV Rheinland or SGS.
- **Full transparency and easy tracking:** Certificates are registered at a publicly accessible registration office and retired upon sale.
- **Long-standing expertise:** Since 2006, South Pole has developed more than 500 projects, traded over 50 million certificates and has supported a variety of clients with the introduction of climate neutral products. With annual sales of over 10 million certificates, South Pole offers seamless management of transactions with the registration offices.
- **A large selection of international projects:** Many of our carbon credits are generated from our own projects. This reduces transaction costs ensuring our clients directly support the development of climate protection projects.
- **Direct support for development:** Beyond CO₂ savings, our projects contribute towards strengthening communities by helping to provide improved infrastructure, better medical care, employment and a vast range of other social benefits. Our projects directly support the UN Sustainable Development Goals.



Renewable energy

Hydro power / Geothermal /
Wind power / Solar energy /
Biomass



Forestry projects

Forestation / Reforestation /
Avoided deforestation /
Avoided forest decline



Household / Energy efficiency

Water treatment /
Efficient cooking ovens /
Efficient bulbs



Industrial process

Capturing methane from waste dumps and converting it to power / Anaerobic decomposition of waste water, associated with power generation / Capturing methane from mines and conversion into power / Co-generation with biomass and bio-fuels / Energy generation from waste heat from waste / Energy efficiency

Why work with us?

We are a global provider of sustainability solutions and services made up of over 200 skilled and enthusiastic professionals from over 20 different countries.

