



south pole
group

Fact Sheet Sustainability Action

GoldPower – power your business with the world's premium renewable energy certificate



GoldPower is a competitively priced renewable energy certificate. It is subject to stringent verification and certification criteria, and is supported by WWF. GoldPower lets corporates match their electricity consumption with new renewable energy stemming from grid-connected power plants in developing countries. south pole group guarantees verified social benefits and promotes the construction of renewable energy production sites on a global scale.

Context

Global corporates are increasingly under scrutiny by the general public and NGO's. Being seen a big polluter can hurt your brand. Reputation damage can affect customer-buying decisions. Not addressing energy procurement can leave your company vulnerable to certain risks, like changing regulations and legal requirements. For an increasing number of companies, electricity is a prime resource in their value chain. More and more companies have set themselves a target of sourcing 100% renewable energy.

Challenge

The risks of ignoring renewable energy

Energy production based on fossil fuels accounts for 26% of global greenhouse gas (GHG) emissions. Companies who do not address the impact of their energy sourcing directly contribute to rising GHG emissions. Industry reports, such as Greenpeace's "how green is your cloud?" expose such companies as having a detrimental effect on corporate image.

The opportunities of renewable energy

Making the conscious choice of switching to renewable energy allows you to demonstrate civic leadership. It signals to customers, employees and other stakeholders that you assume full responsibility for the consequences of your actions. Investments into renewable energy aid construction of facilities, leading to a greater share of renewables in global energy production. This reduces energy related GHG emissions and helps the environment.

"SAP chose GoldPower because it is a credible, serious offering in Asia with a convincing quality/cost ratio."

Jonas Dennler SAP's global environmental manager

What is GoldPower?

GoldPower is the world's first global renewable energy label. It is geared towards leading businesses who want to demonstrate their commitment to a sustainable energy future. GoldPower comes from grid-connected renewable electricity projects in developing countries. It guarantees that each renewable energy purchase provides truly additional reductions in carbon emissions as well as delivering significant, verified environmental, social and economic benefits to the local community. These benefits can include health clinics, employment and education for local people, as well as new infrastructure such as power supply and roads.

"GoldPower demonstrably stimulates new investments in new renewable electricity capacity and is certified to reduce greenhouse gas emissions beyond business as usual. WWF recommends GoldPower to companies that want to drive quality renewable electricity solutions."

Dr Stephan Singer Director Global Energy Policy
Global Climate and Energy Initiative, WWF International

GoldPower wind energy project in Taichung County, Taiwan

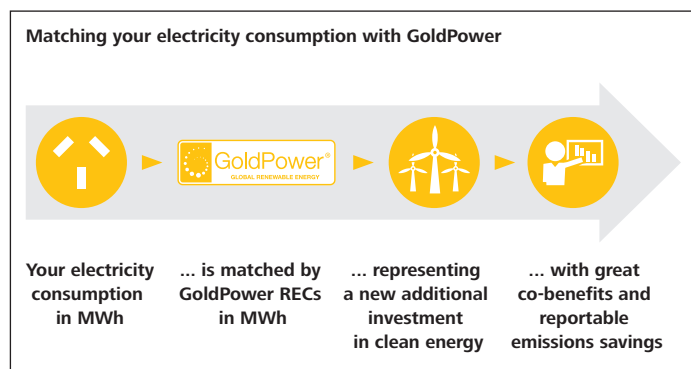


Summary of features

- 1 Premium renewable energy certificate
- 2 Matches the buyer's electricity consumption with the same amount of GoldPower RECs
- 3 Includes wind farms, hydro-electric plants, solar farms, biogas and geothermal
- 4 Supported by major NGOs such as WWF, UNEP and UNGC
- 5 Certified by the Gold Standard: guaranteed additionality
- 6 Reportable under the CDP, WWF Climate Savers and WindMade
- 7 Audited annually by PWC
- 8 All electricity generated by plants no older than 10 years
- 9 All electricity produced in the same year or a maximum of two years before the buyer's reporting period
- 10 Enables signatories of RE100 to achieve the 100% renewable energy objective set by the initiative

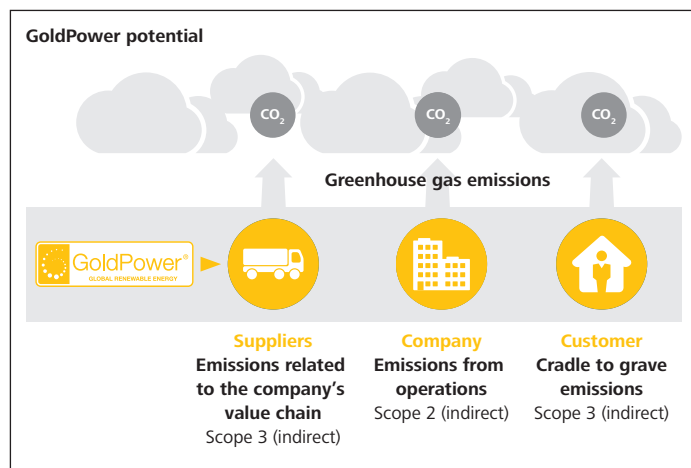
How does it work?

GoldPower ensures that the equivalent of the amount of electricity consumed by a company is produced by new renewable energy sources.



In general, the electricity fed into the grid cannot be traced back to any specific power plant. GoldPower makes the added value of renewable energy credentials transparent for customers and the general public.

GoldPower helps increase the proportion of renewables in the global electricity mix over time. It makes renewable energy sourcing easy for multi-national companies, independent of the market where the electricity is consumed.



In a nutshell

GoldPower is a competitively priced product corresponding to highest environmental standards. It matches the electricity companies consume globally with 100% new renewable energy in an easy and transparent way. GoldPower supports the construction of renewable energy production sites. It positively impacts communities and the environment in developing countries.

GoldPower guarantees clients the following benefits

- 1 Power all offices, production facilities and industrial sites with 100% new renewable energy
- 2 Secure globally available new renewable energy, including countries where access is difficult
- 3 Reduce your company's energy footprint in a transparent and credible manner
- 4 Competitive prices
- 5 Genuine display of corporate social responsibility commitment to demonstrate civic leadership
- 6 Compelling stories to engage staff and customers
- 7 Clear and transparent public register of purchased certificates
- 8 Improved position in CDP and GRI rankings
- 9 Support projects in developing countries with a proven social impact
- 10 Opportunity to join the RE100 initiative and to position your company as a sustainability leader

Why work with us

Global team

We are a truly global provider of sustainability solutions and services. Our team is made up of over 100 skilled and enthusiastic professionals from a host of different countries, based in offices spanning 6 continents.

Proven impact

Since 2006, we have measured the climate impact of countless companies and products worldwide. We have screened USD 30 bn+ of investments for their climate impact and we have developed 270+ projects in renewables, forestry, agriculture, industry and households. Through our efforts, 50 million tonnes of CO₂ have been saved, almost as much as the annual CO₂ emissions of Portugal. We have enabled the production of 35,000 GWh of renewable energy (more than the annual electricity consumption of Denmark), and mobilized over USD 6 bn for clean energy investments in emerging markets. In total, our projects have helped create almost 20,000 jobs in developing countries and we have saved 17,000+ hectares of forest from deforestation, about the size of 24,000 soccer pitches.

Added value

We help you grow with groundbreaking solutions that benefit your business, the environment and society.

GoldPower credentials Projects certified by



GoldPower credentials Reportable under

