

# Across The Country and Beyond: Contributing to the SDG via Carbon Offsetting Projects

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**Our mission:  
South Pole accelerates  
the transition to a  
climate-smart society.**




# Our Ambition: What we want to achieve by 2030

**4** QUALITY EDUCATION



Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

**7** AFFORDABLE AND CLEAN ENERGY



Renewable Energy: By 2030, increase substantially the share of renewable energy in the global energy mix

**50,000,000**  
People benefiting from health improvements

**12,000**  
GWh of renewable energy produced


**22,000**  
MWh of clean power installed through SPG-advised projects

**8** DECENT WORK AND ECONOMIC GROWTH



Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

**13** CLIMATE ACTION




Climate action, Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries

**200,000**  
Number of jobs created

**500,000,000**  
Tons of CO<sub>2</sub> delivered, sold and assigned

**30**  
Tailor-made projects developed

**15** LIFE ON LAND



Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

**50,000,000**  
Hectares of forest created or preserved or restored, or of non-forest land restored or put to more sustainable use

# What are carbon credits?



# Types of emission reduction projects



- Run-of-river hydro
- Biogas
- Biomass fuel-switch
- Geothermal
- Wind
- Solar
- Reforestation
- REDD+
- Cookstoves
- Chlorine dispensers
- Wastewater treatment
- Waste heat recovery
- Landfill gas

# We quantify and map the impacts of carbon credits and RECs projects to the Sustainable Development Goals

Our cutting edge methodologies quantify project benefits



# EcoAustralia

## Global climate action & Australian biodiversity protection

- Offsets carbon and restores and preserves Australian bushlands
- Combines Australian government-endorsored 'biodiversity' credits with credits from international carbon offsetting projects
- $1\text{tCO}_2 = 1.5\text{m}^2$  land protected
- Two projects in central and southern Victoria: Lavers Hill in the Otway Rainforest, Myamyn in the Annya State forest



International  
carbon offset



Australian  
Biodiversity  
offset



EcoAustralia  
credits



# Lavers Hill





# Myamyn



# Maasai Cookstoves, Kenya













# Contacts



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# Thank you

