Malawi’s Profile

LOCATION

Republic of Malawi is a landlocked country in southeast Africa that was formerly known as Nyasaland. It is bordered by Zambia to the northwest, Tanzania to the northeast, and Mozambique on the east, south and west. The country is separated from Tanzania and Mozambique by Lake Malawi.

ENERGY NATIONAL PROFILE 2009

- Total Primary Energy Supply: 134.0 PJ - Of which renewables: 118.0 PJ (88.1 %)
- Energy self-sufficiency: 89.1%
- Fuel imports*: 211 million USD (11.7 % of total imports)
- Electricity generation: 1,801 GWh - Of which renewables: 1,544 GWh (85.7 %)
- Electricity use per capita: 85 kWh
- Electrical capacity: 315 MW - Of which renewables: 290 MW (92.1 %)
- Electricity access rate*: 9.0%
- Share of population using solid fuels: > 95%

TARGETS:

- 7% of primary energy from renewables by 2020

Key Indicators

Population: 16,777,547 (July 2013 est.)
Population growth rate: 2.74% (2013 est.)
GDP (PPP):$14.58 billion (2012 est.)
GDP growth rate: 4.3% (2012 est.)
GDP - per capita (PPP): $900 (2012 est.)
Inflation rate: 18.4% (2012 est.)
Area total: 118,484 sq km

Status of Geothermal Exploration and Development

Reconnaissance

Source: Central Intelligence Agency (CIA)-World Fact Book 2011; International Renewable Energy Agency (IRENA) and African Economic Outlook.