Ethiopia’s Profile

LOCATION

Ethiopia is the most populous landlocked country located in the Horn of Africa. It is bordered by Eritrea to the north, Djibouti and Somalia to the east, Sudan and South Sudan to the west, and Kenya to the south.

ENERGY NATIONAL PROFILE 2009

- Total Primary Energy Supply: 1,368.2 PJ
  - Of which renewables: 1,271.7 PJ (92.9 %)
- Energy self-sufficiency: 92.9%
- Fuel imports: 1.3 billion USD (16.4 % of total imports)
- Electricity generation: 4,106 GWh - Of which renewables: 3,598 GWh (87.6 %)
- Electricity use per capita: 45 kWh
- Electrical capacity*: 929 MW - Of which renewables: 791 MW (85.1 %)
- Electricity access rate: 17.0%
- Share of population using solid fuels: > 95%

TARGETS:

- 760 MW of wind capacity addition by 2013
- 5,600 MW of hydro capacity addition by 2013
- 450 MW of geothermal capacity addition by 2013

Key Indicators

- Population: 93,877,025 (July 2013 est.)
- Population growth rate: 2.9% (2013 est.)
- GDP (PPP): $103.1 billion (2012 est.)
- GDP growth rate: 7%
- GDP - per capita (PPP): $1,200 (2012)
- Inflation rate: 21.7% (2012 est.)
- Total Area (sq km): 1,104,300

Status of Geothermal Exploration and Development

Detailed Investigation
Aluto-Pilot plant (7.2 MWe)
Tendaho: Exp.drilling

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