SAO TOME AND PRINCIPE

165,000 Population (2010)
197 million USD GDP (2010)
1,190 USD GDP per capita (2010)

ENERGY NATIONAL PROFILE 2008

- Total Primary Energy Supply: 3.0 PJ - Of which renewables: 1.1 PJ (38.5%)
- Energy self-sufficiency: 38.5%
- Fuel imports*: 16 million USD (15.4 % of total imports)
- Electricity generation: 33.7 GWh - Of which renewables: 12.0 GWh (35.6%)
- Electricity use per capita: 210 kWh
- Electrical capacity: 14 MW - Of which renewables: 6 MW (42.9%)
- Electricity access rate: Not available
- Share of population using solid fuels: Not available

*2009

TARGETS:
- No information available
POLICIES IN PLACE TO PROMOTE RENEWABLE ENERGY SINCE THE RIO CONFERENCE OF 1992

WORLD BANK EASE OF DOING BUSINESS INDEX FOR 2012: Ranked 163 out of 183

RENEWABLE ENERGY PROJECTS FROM THE GOVERNMENT AND PRIVATE SECTORS:
- No information available

NUMBER OF REGISTERED CLEAN DEVELOPMENT MECHANISM PROJECTS FOCUSING ON RENEWABLE ENERGY: 0

RENEWABLE ENERGY RESOURCES:

Wind • Solar • Hydro • Biomass • Geothermal • Ocean

Note: The information on resources should be taken as an indication only. It refers to a general trend of available resources, and does not prejudice the feasibility of individual projects. The thresholds are indicative, and do not refer to any technological choice. The analysis is based on the literature.

Sources: Population and GDP: World Bank; Energy data: IEA, IRENA analysis based on UN data; Share of fuel imports in total imports: World Trade Organisation; Targets: REN21, IRENA, Policy/legislation: IEA, Reegle, IRENA research; Ease of doing business index: World Bank; Renewable energy projects: Bloomberg New Energy Finance, IRENA research; Clean Development Mechanism projects: UNFCCC; Renewable energy resources: IRENA analysis.

Units: USD: United States dollar; kWh: kilowatt-hour; GWh: gigawatt-hour (1 GWh = 10^9 kWh); TWh: terawatt-hour (1 TWh = 10^12 GWh); PJ: petajoule; MW: megawatt; GW: gigawatt (1 GW = 10^3 MW).

IRENA welcomes your comments and feedback at statistics@irena.org