

**DRAFT OF THE
GOA STATE GOVERNMENT
POLICY TOWARDS
RENEWABLE, SOLAR
ENERGY AND ENERGY
CONSERVATION- GOA 2014**

Drafted by

Goa Energy Development Agency
(GEDA) team for the approval by
the State Govt. of Goa

PREAMBLE

- In view of the fact the State of **Goa does not generate its own electricity**, the challenge before the State Government is not only to meet the ever growing demand for power but also to progressively increase the share of renewable sources in the **power - mix** so as to achieve overall energy security and to meet **the Renewable Purchase Obligation (RPO)**.

Objectives 1

- To promote generation and use of **clean and green power** by harnessing renewable forms of energy for fossil fuel consumption abatement / substitution.
- To promote **private sector participation** in development of solar PV power and other renewable forms of energy to achieve captive generation of solar renewable power through implementation of roof top solar PV plants, thermal, wind, biomass etc. utilization.
- **Promote environmental awareness** among the people.
- To contribute to **productive use of waste lands**, abandoned mines and utilize the open spaces.

Objectives 2

- To promote simultaneously the **co-generation of power** like waste heat recovery or utilization of recycled resources.
- To enhance skills and **create employment opportunities** at various levels.
- To promote establishment of **local manufacturing facilities** for solar and renewable power plants.
- To build capacity in the State to initiate and sustain, use and effective management of renewable energy technologies.
- To help the State Electricity Department to meet the **RPO obligations**. To ensure strict compliance of RPO obligations by all obligated entities in the state whether private sector or public sector.

Major types of RE sources

