



SUSTAINABLE ENERGY
FOR ALL

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Renewable Energy Committee Progress Report

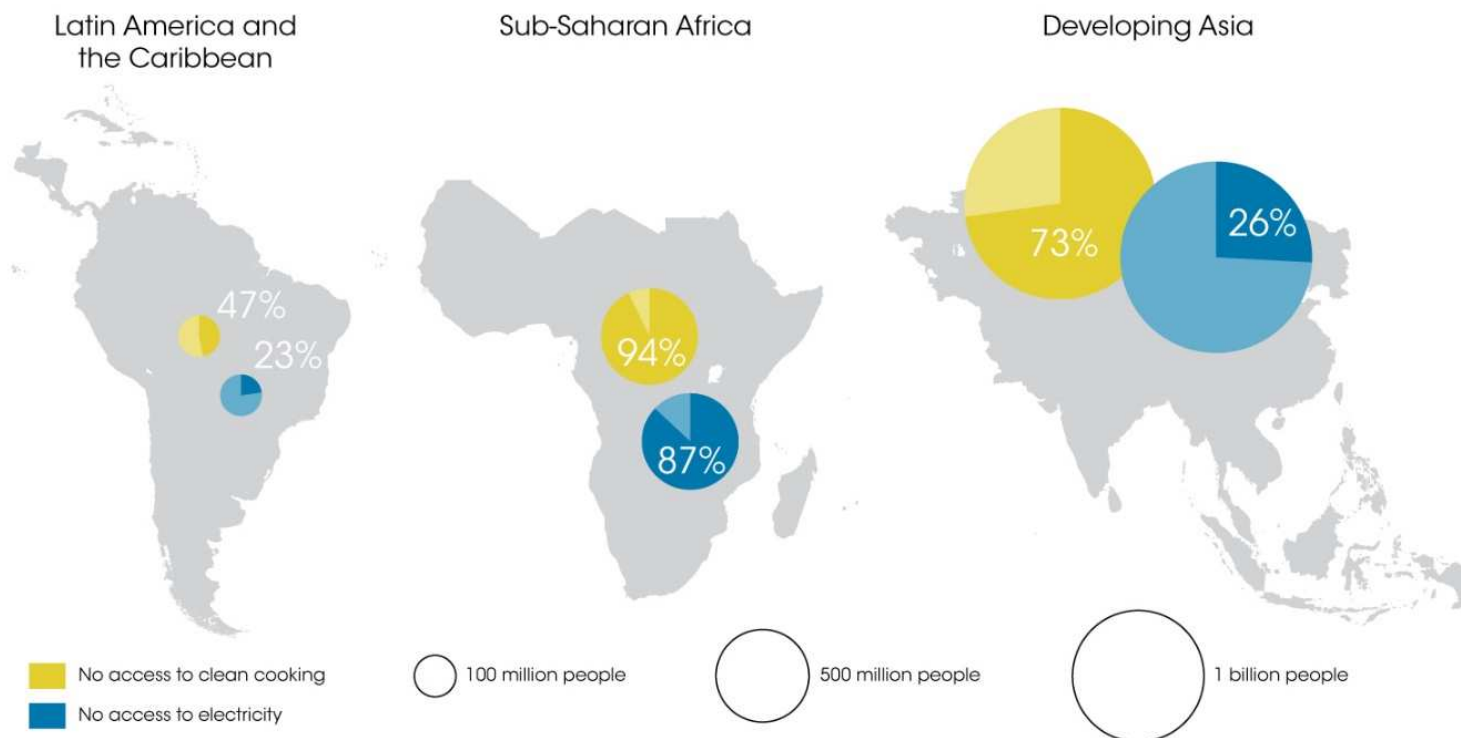
June 2014

TABLE OF CONTENTS

- 1. RENEWABLES TODAY**
- 2. WHERE WE ARE HEADED**
- 3. SE4ALL OBJECTIVES**
- 4. RENEWABLES COMMITTEE ACTIVITY**
- 5. RENEWABLES COMMITTEE AREAS OF FOCUS**
- 6. WHERE TO NEXT? – POTENTIAL INITIATIVES**

RENEWABLES TODAY

Economic, demographic and energy consumption trends and concerns around the environment and climate change are sharpening the focus on the necessity for an energy transition.

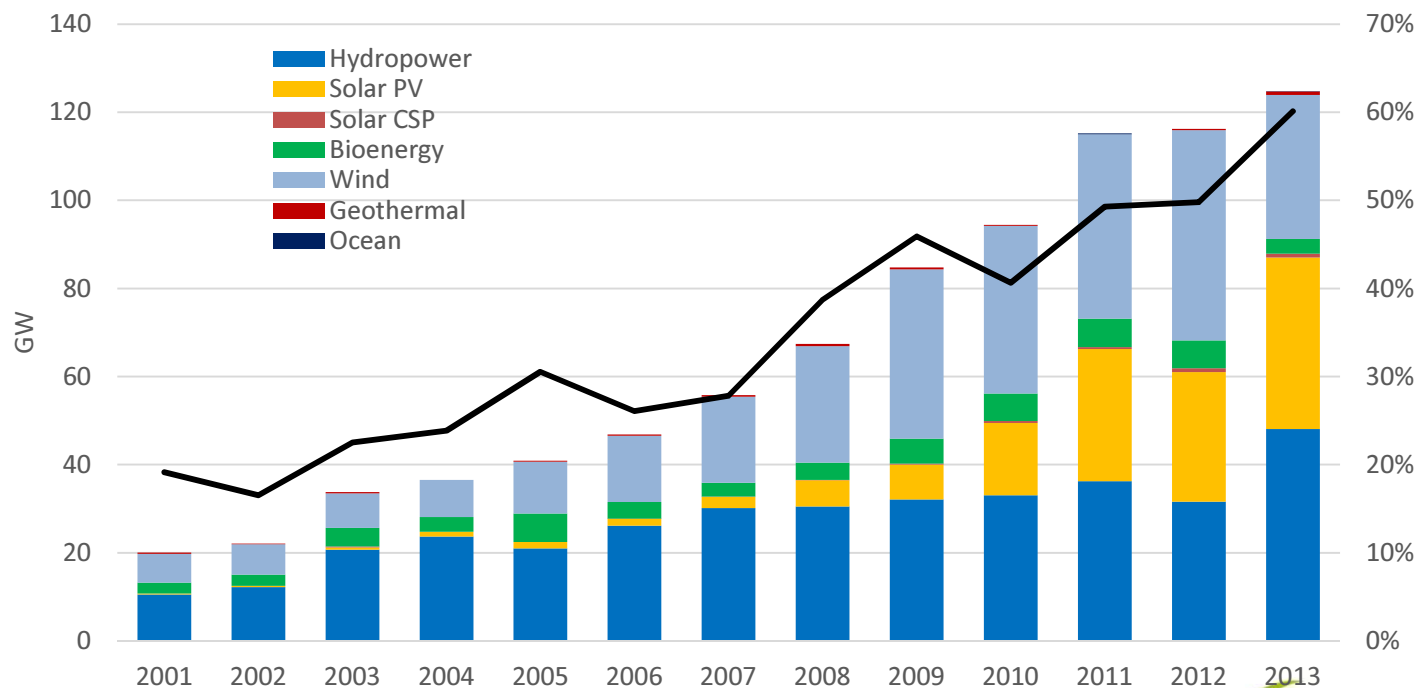


Source: IEA, United Nations Population Division

RENEWABLES TODAY

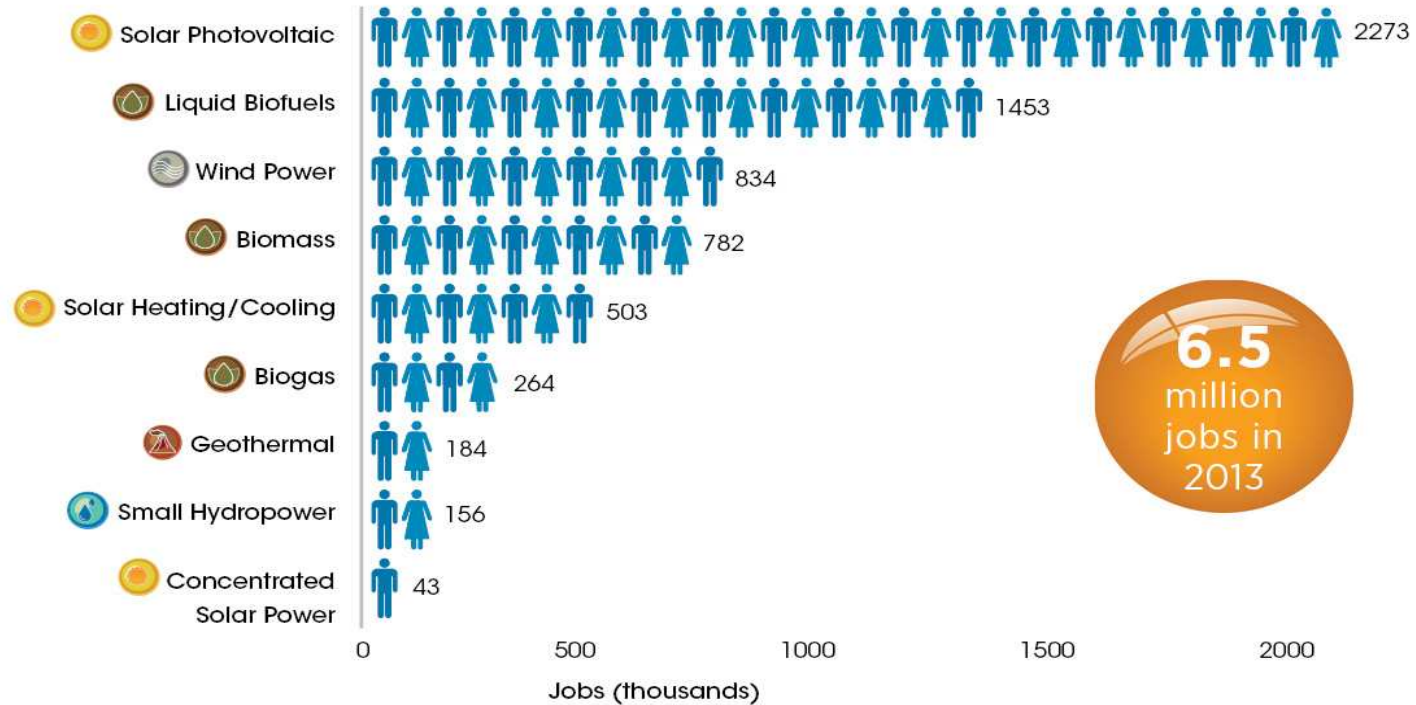
Renewable energy is:

- Available in some form anywhere in the world,
- Economically competitive, technically viable, socially and environmentally beneficial,
- One of the most effective long-term responses to climate change.



Source: IRENA analysis and global data

RENEWABLES TODAY

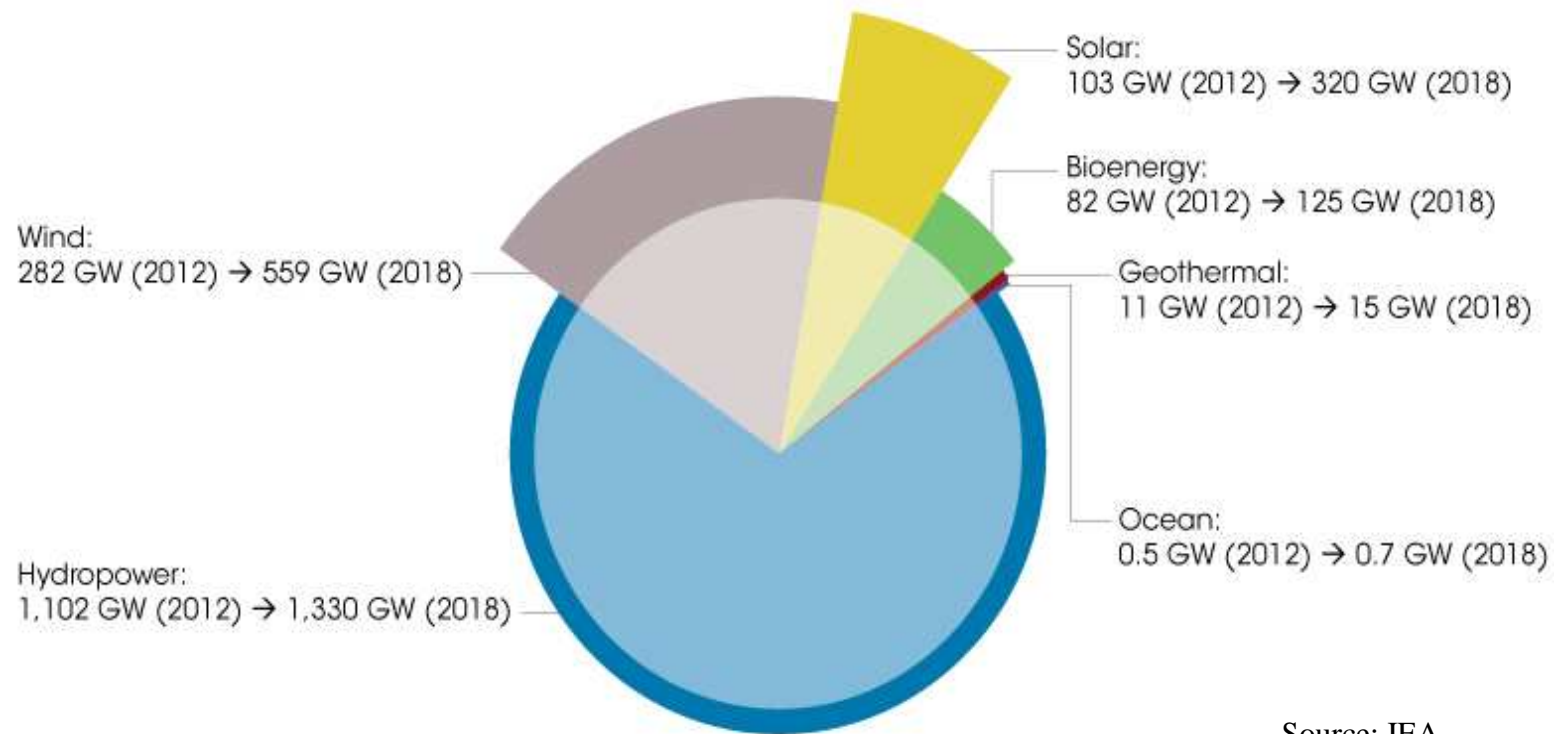


RENEWABLE ENERGY EMPLOYMENT BY TECHNOLOGY  IRENA
International Renewable Energy Agency

Source: IRENA

WHERE WE ARE HEADED

Renewables are taking an increasing role world-wide

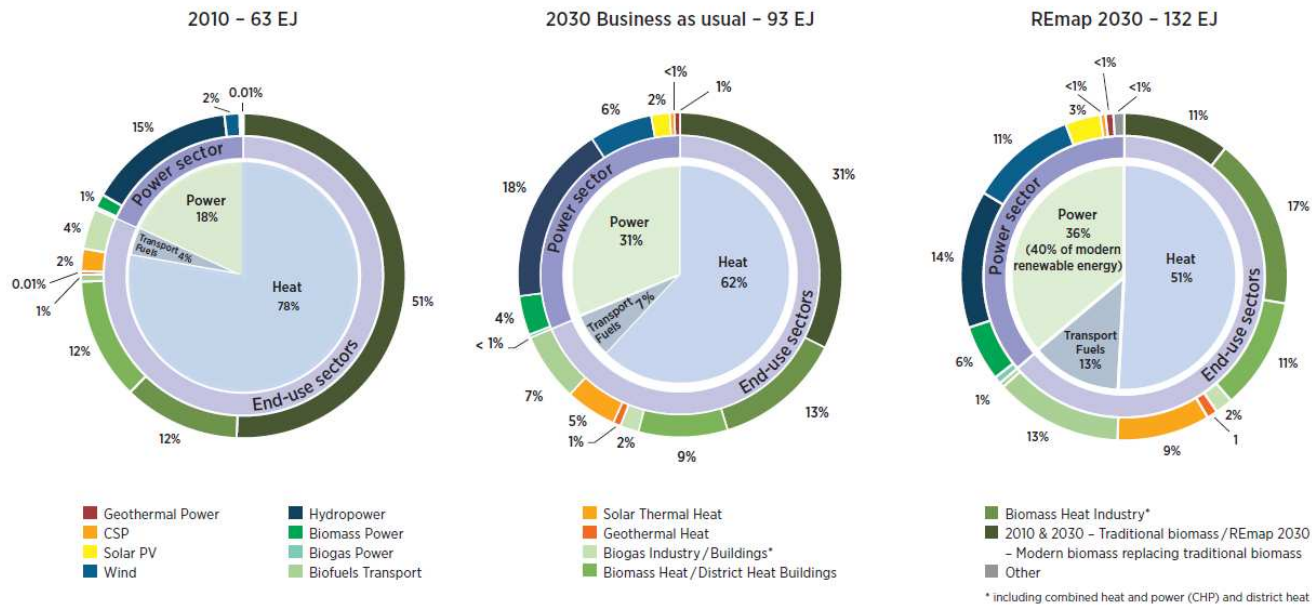


Source: IEA

SE4ALL and REmap 2030

One of SE4ALL's goals is to double the share of renewable energy by 2030. IRENA analysis, REmap 2030, concludes that doubling the share of renewable energy by 2030 is:

- ✓ Technically feasible and affordable
- ✓ Achievable with cost neutrality or cost savings



Source: IRENA

RENEWABLE COMMITTEE

The work of the **Renewable Committee** started in January 2014 with two immediate objectives:

1. Identifying the **key focus areas** to advance the objective of doubling the share of renewable energy in the global mix by 2030.
2. Initiating a **set of game-changing initiatives/instruments** in support of the renewables objective, which will be led/backed by Advisory Board members and other partners.

RENEWABLES COMMITTEE ACTIVITY

R.C. MILESTONES:

- January 2014: Co-leads and the GFT focal points for each Committee drafted the scope of work.
- Feb-May 2014: Acciona hosted the first face to face meeting in Madrid and virtual meetings followed between committee members which led to the development of the draft terms of reference.
- **June-Sept 2014: Presentation of the Renewable Energy Committee deliverables – Recommended set of actions.**

RECOMMENDED AREAS OF FOCUS

Knowledge management	Policy and regulation	Public support
Availability of financial resources		
Capacity building and job creation		

WHERE TO NEXT? – POTENTIAL INITIATIVES

Knowledge Management

- **REmap 2030, the 10 Principles of Renewables, Global Atlas, Manual for hydropower, Global bioenergy partnership,...**

Policy & Regulation

- **High Level Regional Platforms, grid integration, small island solutions,...**

Public Support

- **Dissemination of the 10 Principles of Renewables, identify civil society, system operators, TSOs and distributors, parliamentary, media,...**