

Food for Thought

- Renewable Energy and Security
- What are the global RE trends?
- Who is keeping track?
- Green skills and green jobs

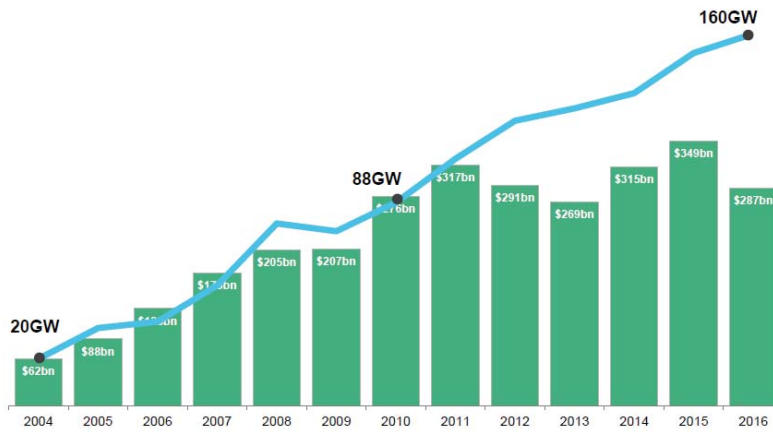
Renewable Energy and Security

How Renewable Energy Increases Security

- Reduces imports
- Improves balance of payments
- Reduces local pollution, improves air quality
- Reduces GHG emissions
- Improves economic competitiveness
- Creates jobs

What Are Global RE Trends?

Global Clean Energy Investment and Capacity Conditions

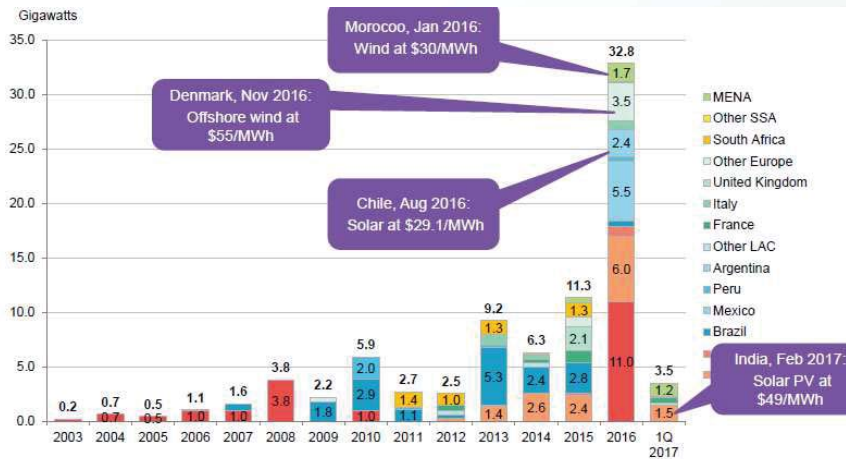


Source: Bloomberg Intelligence, Bloomberg New Energy Finance. Note: Total values include estimates for undisclosed deals. Includes corporate and government R&D, and spending for digital energy and energy storage projects (not reported in quarterly statistics). Excludes large hydro.

6 April 28, 2017

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New Energy Finance

Global Auctioned and Tendered RE Capacity



Source: Bloomberg New Energy Finance. Notes: excludes Chile where contracts are awarded for generation. The country has procured around 46 TWh of electricity generated by renewables since 2006.

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Who is Keeping Track of “Energy for All”?

Global Tracking Framework

Aims to provide the international community with a global dashboard to register progress on energy access, energy efficiency and renewable energy.



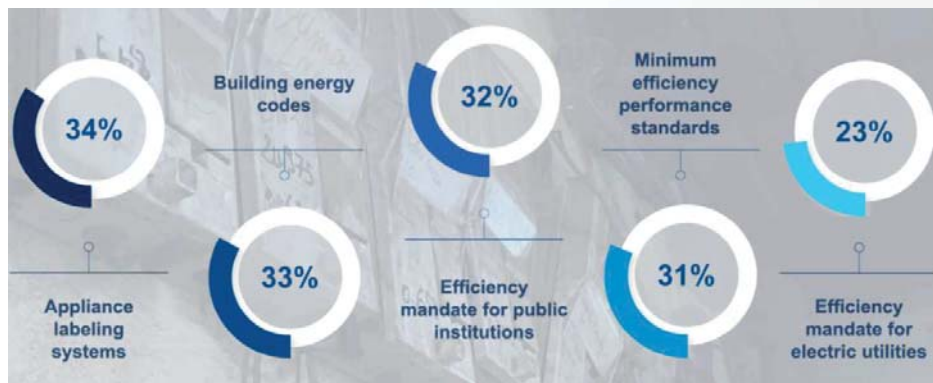
COORDINATORS



A Global Dashboard: for Access, Efficiency, Renewables

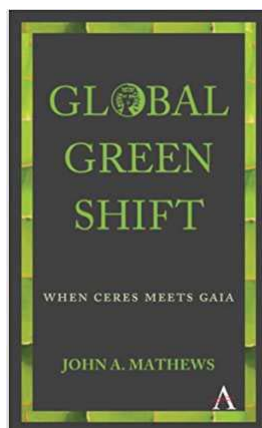


RISE: Regulatory Indicators for Sustainable Energy



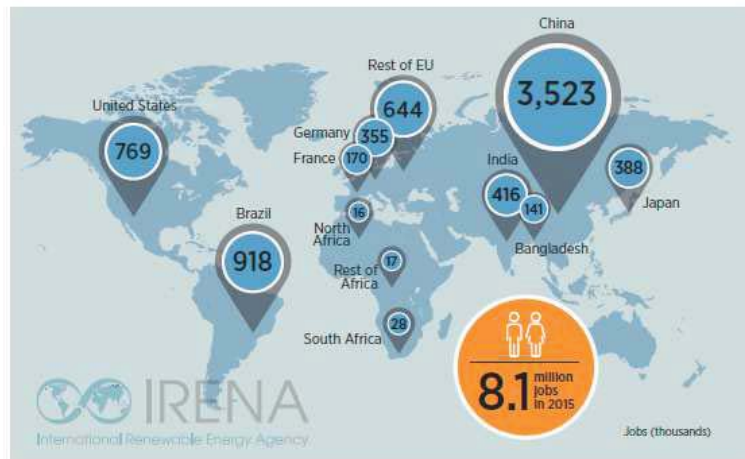
Green Skills and Green Jobs

Why are China and India Investing So Much in Renewable Energy?



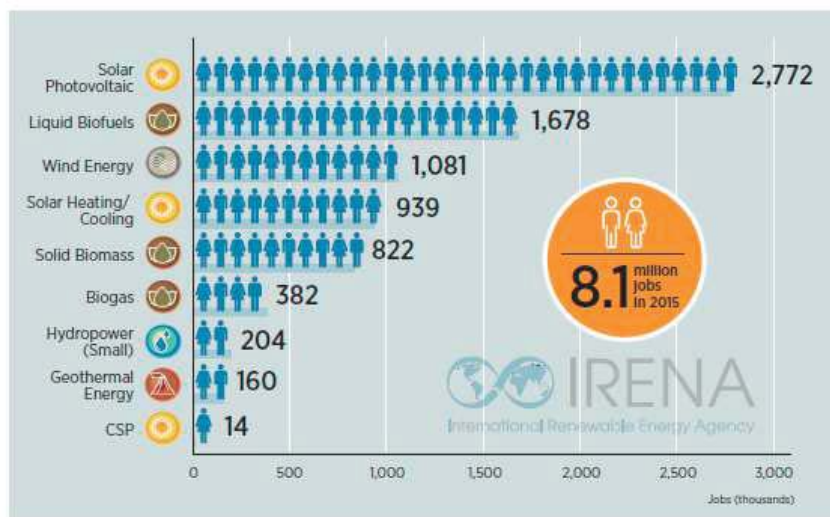
“China is greening its energy system and its resources system (by closing industrial loops and building a circular economy) not so much because of fears of global warming, but because greening represents the only feasible way of resolving the geopolitical limits to growth that would otherwise halt in its tracks the country’s industrialization.”

Global Renewable Energy Employment (in selected countries and regions)



* This does not include the jobs in improved cookstoves, charcoal and fuelwood (see Box D).
 * This section analyses the job estimations excluding large hydropower.

Renewable Energy Jobs by Technology



ILO Leadership on Green Jobs



Good and Decent Jobs, Skills, and Entrepreneurship for a Just Energy Transition

Meeting at Asian Development Bank in Manila
6 June 2017

Thank you