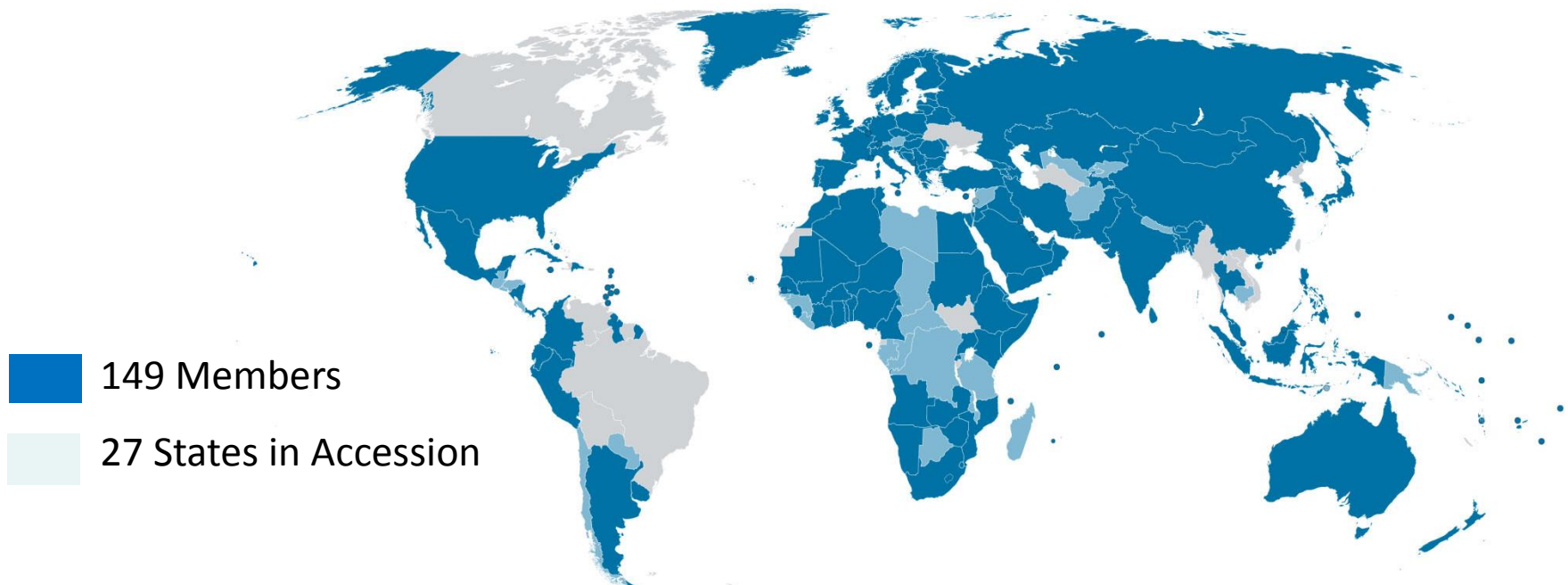


**Launch
Renewable Energy Tagger
(jointly with REEEP)**

27 September, 2016

Key Facts - IRENA

- » Established in 2011
- » First global intergovernmental organisation headquartered in Middle East
- » Headquarters in Masdar City, Abu Dhabi, UAE
- » IRENA Innovation and Technology Centre – Bonn, Germany
- » Permanent Observer to the United Nations – New York



- » Launched in January 2015, **REsource** has become the world's largest repository of free information on renewable energy


- » Provides **market statistics** and information on **resource potential, deployment policies, finance, costs, benefits, innovations, education** and other renewable energy topics

- » REsource is divided into three main pillars/functionality:
 - **Search** – for searching topics of interest such as specific technologies/reports and more
 - **Country Profiles** – for finding country specific renewable energy information and data
 - **Data & Statistics** – for viewing interactive data dashboards and generating customized charts on all IRENA data

RESOURCE

YOUR SOURCE FOR RENEWABLE ENERGY INFORMATION



 search by resource

 DATA & STATISTICS



 COUNTRY PROFILES

RENEWABLE ENERGY TOPIC

- Capacity and Generation >
- REmap Country Roadmaps >
- Finance >
- Cost >
- Employment >
- Targets >
- Education >
- Other >
- 5 Years Anniversary >

RELEVANT LINKS

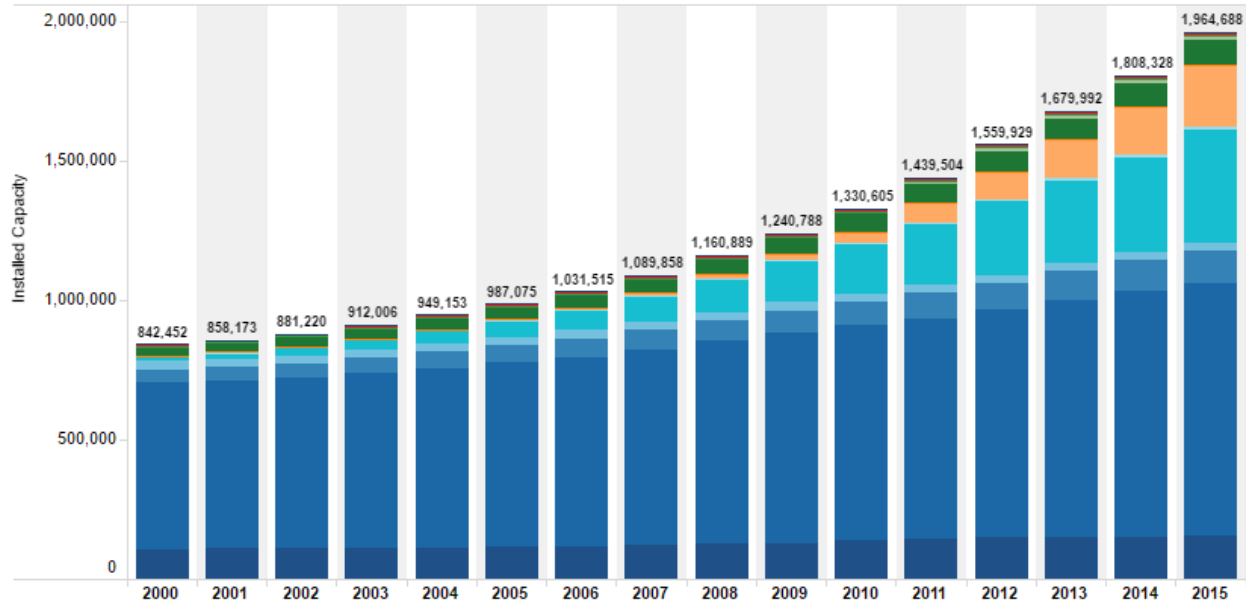
- Methodology

Featured Dashboard - Capacity and Generation

Statistics Time Series

This dashboard allows users to dynamically create charts based on renewable energy capacity and electricity generation for selected countries and technologies.

Installed Renewable Energy Power Capacity



Level of Detail
Cumulative

Flow
Installed Capacity

Region
(All)

Country / Area
(All)

Technology
(All)

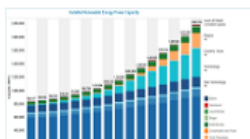
Sub Technology
(All)

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Share Download

Interactive Chart Gallery - Capacity and Generation



Statistics Time Series

Date: 22-Aug-2016 Source: IRENA

This dashboard allows users to dynamically create charts based on renewable energy capacity and electricity generation for selected countries and technologies.

search for data

RENEWABLE ENERGY TOPIC

- Capacity and Generation >
- REmap Country Roadmaps >
- Finance >
- Cost >
- Employment >
- Targets >
- Education >
- Other >
- 5 Years Anniversary >

RELEVANT LINKS

- Methodology

Featured Dashboard - Capacity and Generation

Statistics Time Series

This dashboard allows users to dynamically create charts based on renewable energy capacity and electricity generation for selected countries and technologies.

Installed Capacity

2000 2016

COUNTRY PROFILES

Select a country to see all the information related to it:

Select a Country

CHINA

© IRENA

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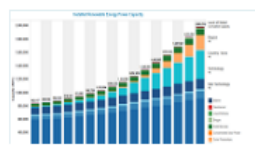
capacity

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Share Download

Interactive Chart Gallery - Capacity and Generation



Statistics Time Series

Date: 22-Aug-2016 Source: IRENA

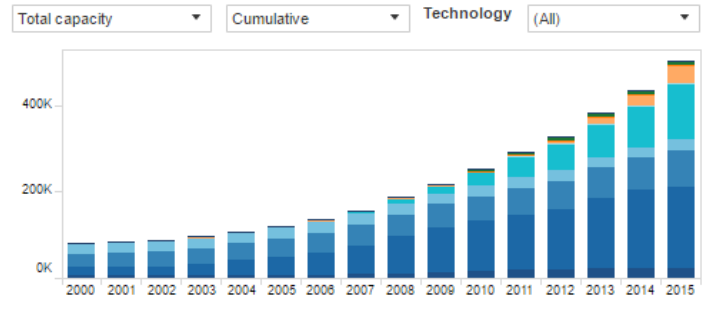
This dashboard allows users to dynamically create charts based on renewable energy capacity and electricity generation for selected countries and technologies.

CHINA

Renewable Energy Policies



Renewable Power Capacity and Generation



- Resource Assessment
- Energy Sector and Capacity
- Policy, Legal and Institutional Framework
- Finance, Market and Investment
- RMap 2030

RENEWABLE ENERGY [v]

- Solar energy 3
- Wind energy 3
- [x Clear All](#)

SOURCE [v]

- Global Atlas for Renewable Energy 2
- RMap 2030 1
- [x Clear All](#)

Showing 1 - 3 of 3 results on 1 pages Page: 1 [v] < Prev Next >

China - Solar and Wind maps
Date: 20-Sep-2016 Source: Global Atlas for Renewable Energy
Republic of **China**. These layers, though of varying sources and quality tend to highlight very significant potential

Central Asia - Solar and Wind maps
Date: 20-Sep-2016 Source: Global Atlas for Renewable Energy
Republic of **China**, Kazakhstan, Mongolia, Tajikistan, Uzbekistan, Pakistan, and Turkmenistan. The major datasets

Renewable Energy Prospects: China: Chapter (Resource map)
Date: 23-Nov-2014 Source: RMap 2030
Resource maps Solar Source: NREL (2006) Wind Source: 3TIER (2009) Renewable Energy Prospects: **China** 97

Showing 1 - 3 of 3 results on 1 pages Page: 1 [v] < Prev Next >

News

MIT study says China could go big on wind power if it adjusts grid operations [\[v\]](#)
Date: 20-Sep-2016

CGN and CEZ collaborate on renewable and nuclear energy in Czech Republic [\[v\]](#)
Date: 20-Sep-2016

Agreement signed to develop 870MW hydropower project in Pakistan [\[v\]](#)
Date: 20-Sep-2016

Voith to supply turbine generators for \$15.4bn Wudongde hydropower plant in China [\[v\]](#)
Date: 20-Sep-2016

Blackstone to sell majority stake in WindMW to China Three Gorges [\[v\]](#)
Date: 20-Sep-2016

CTG, EDP commission Brazilian Cachoeira Caldeirao hydropower project [\[v\]](#)
Date: 20-Sep-2016

< Prev Page: 1 [v] Next >

Events

IRELP Webinar - Renewables Rising: The Role of Grid Integration (Webinar) [\[v\]](#)

IRELP Webinar - REN21 Renewables 2014 Global Status Report: China [\[v\]](#)

IRELP Webinar - Assessing the Future of Offshore Wind in the United States [\[v\]](#)

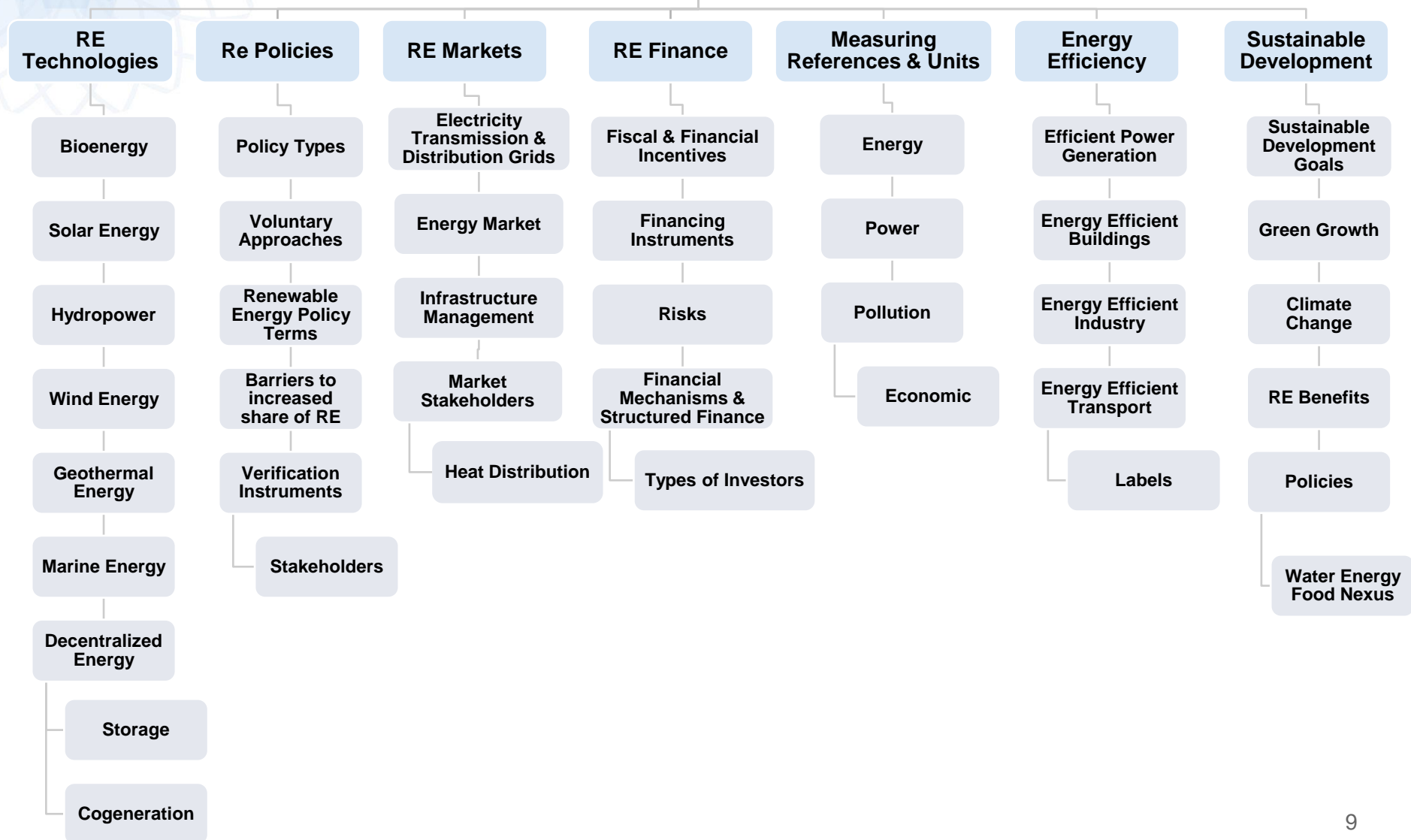
IRELP Webinar - The Potential for Global Energy Savings from High-Efficiency Distribution Transformers [\[v\]](#)

Renewable Energy Tagger

- » Project in partnership with REEEP
- » Aims to enhance the current REsource Thesaurus, based on REEEP's Climate Tagger
- » Helps strengthen and unite knowledge driven organisations and individuals in the renewable energy field
- » Includes an extensive smart thesaurus for renewable energy concepts and terminologies
- » Applies automated tagging in a systematic and consist way to unstructured online content (databases, websites or online libraries)

Renewable Energy Thesaurus

RE Tagger





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Thank you

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