

## Geothermal Energy Initiative in the Andes

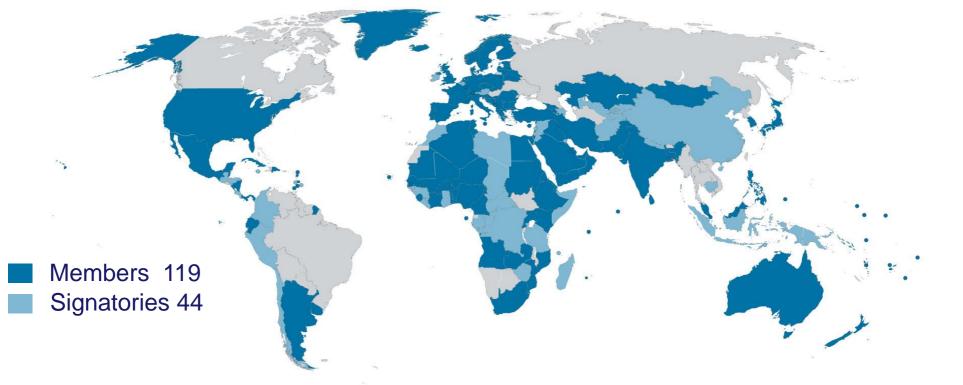
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November, 2013 Lima, Perú



## About IRENA

- IRENA an Intergovernmental Renewable Energy Agency, established in April 2011 and headquartered in Abu Dhabi, United Arab Emirates.
- The organizations consists of three Directorates: Country Support and Partnerships (CSP), the Knowledge, Policy and Finance Center (KPFC) and the IRENA Innovation and Technology Center (IITC) in Bonn, Germany
- Mandate: "To promote the widespread and increased adoption and the sustainable use of all forms of renewable energy" (bioenergy, geothermal energy, hydro, solar, wind and ocean energy)

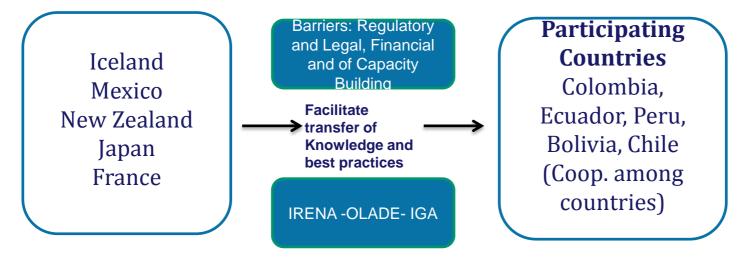




## **The Geothermal Energy Initiative in the Andes**

- The Andean Region holds vast geothermal resources, yet today there is no one single project in operation.
- IRENA, together with OLADE and IGA and with the support from countries with significant geothermal experience (namely Iceland, Mexico, New Zealand, France), has launched this initiative in support of the development of geothermal energy in the Andes (Bolivia, Chile, Colombia, Ecuador and Peru).

### How does the Initiative works?





## **Geothermal Energy Initiatives in the Andes**

#### November 2012

Preparation of Country Report on the situation of geothermal energy in the Andean Countries

#### March 2013

Workshop in Iceland with representatives of the Andean countries IRENA, OLADE, IGA, Iceland, New Zealand, Mexico and France (Identification of Challenges and Presentation of Best Practices)

#### September, 2013

Key 3 Areas for future support:

1)Legal Frameworks 2) Access to Finance 3)Capacity Building Strategy Report on Development of Geothermal Energy in the Andes (in partnership with

Iceland National Energy Authority)

(Two Year Strategy)

#### November, 2013

Legal and Regulatory Framework Workshop: Promoting the Enabling Environment for Geothermal Development in the Andean Countries



# **Thank You!**