

Eighteenth Meeting of the IRENA Council – Thematic meeting

4 November 2019, 16:30 - 18:00

IRENA Headquarters
Sun-Energy Room

REmap – 7th Annual National Experts Workshop

IRENA's Renewable Energy Roadmap (REmap) is focused on assessing renewable energy, energy efficiency, and energy transition related topics for countries, regions and the world. For the last six years, REmap has collected national energy deployment outlooks and detailed technology option information through an extensive network of country experts. This body of knowledge informs IRENA's work on its energy outlooks, roadmaps, sectoral and technology studies, and numerous other efforts. Around 70 countries are part of REmap, covering around 90% of global energy use.

REmap has a key role in informing country and regional plans on energy transition with forward-looking roadmaps and up-to-date information on key topics related to the energy transition. It also offers additional renewable energy and energy efficiency deployment options, to help countries reap important socio-economic benefits.

Since 2017, REmap has evolved and expanded both its focus and time horizon. For the third year REmap is focused not just on renewable energy technologies, but on a wider set of energy transition technologies that include energy efficiency, deep-electrification technologies, and larger energy-system related effects. In addition, the time horizon has been expanded to 2050 in order to provide a better view on how the energy transition will need to align with global sustainability and climate targets.

Once per year during the fall meeting of the IRENA Council, the REmap team organises a workshop and invites REmap *country experts* and *focal points* to discuss the status of REmap and to explore its future direction. The main objectives of the workshop are to:

- Provide updates on the progress of deliverables and exchange experiences and lessons learned by providing country representatives an opportunity to share their views on REmap;
- Present an overview and collect views on REmap ongoing efforts to expand analysis beyond renewable energy, including the broader topic of energy transition, and the enhancement of the REmap analytical framework;
- Present plans for a deepened regional perspective;
- Discuss with countries on the possibility of forming a REmap Advisory Committee;
- Collect views from countries on opportunities for deeper REmap country engagement.

The workshop has several segments. The REmap team will present an overview of progress made to-date and activities planned in the context of the Work Programme and Budget 2018-2019 and for the Proposed Work Programme and Budget 2020-2021. The workshop will also discuss the long-term strategy of REmap, including how the REmap analytical framework is being enhanced, and how the focus has been expanded into the larger topic of energy transition. Additionally, the workshop will outline the deepened regional perspective that REmap is developing, in line with

the planned focus of the next edition of the *Global Energy Transformation: A Roadmap to 2050* report (to be released).

The workshop will also introduce the idea of establishing a REmap Advisory Committee, which serves to facilitate discussions and provide strategic input to REmap's ongoing and future programmes.

For more information, please contact:

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