



## Capacity Building for Renewable Energy Targets in Arab countries

December 16, 2021

### Background

The Pan-Arab Clean Energy Initiative (PACE), one of the initiatives included in the Roadmap of Actions for the implementation of the Pan-Arab Sustainable Energy Strategy 2014-2030, endorsed by the 4th Arab Economic and Social Development Summit in Beirut in January 2019, is a regional initiative that aims to promote the integration of greater shares of renewables into power systems of the Arab region. IRENA has engaged with the League of Arab States, RCREEE and other key regional partners in the design and development of the PACE initiative.

Following this extensive consultative process, the three institutions set out to establish the current gaps preventing larger scale deployment of renewables in the region as input to an Action Plan to implement the PACE initiative in IRENA's Work Programme, and within this framework, are organizing this regional capacity building activity on the setting of renewable energy targets to support the development of a clear strategy complemented by specific policies and measures.

Renewable energy targets have become an important instrument for governments to enable the energy transition, serving as the quantitative goal that transcribes ambition into action. Targets are flexible in their presentation and design which allows for their adaptation to country-specific renewable energy resources, macro-economic conditions, and climate and energy objectives. Renewable energy targets can take a wide range of forms and are often embedded into integrated sector-level resource plans, national renewable energy action plans, or broader national development plans as well as international commitments and pledges on climate action articulated in Nationally Determined Contributions or Long-Term Low Greenhouse gas Emission Development Strategies (LTS) under the Paris Agreement and meet the temperature goals of the Glasgow Climate Pact.

### Objective of the workshop

The objective of this workshop is to share IRENA's framework on the design of renewable energy targets, and insights regarding considerations, best practices, lessons learnt and share specific case studies, with a focus on the Arab regional context. Participants will go through the design elements and the trade offs that need to be considered while making each choice. The workshop will provide participants the opportunity to engage in interactive discussions with the presenters.

### Content Overview

The capacity building workshop will be realized as a half-day online workshop, with the agenda detailed below. The workshop will include a combination of informative presentations, country interventions to share experiences, case study analyses, interactive exercises and question and answer (Q&A) discussion sessions.

Each of the sessions will present experiences and lessons learnt from countries with advances in adoption of renewable energy targets. Their approaches will be presented, along with an analysis of the outcomes and a summary of the insights that can be drawn, highlighting challenges and successes. After each session, time would be dedicated to question and answer sessions in order to provide the opportunity for participants to deepen their understanding of the topics presented.



## Agenda

Time Gulf Standard Time	Session title and content
13:00 – 13:15	<b>Opening remarks and welcome</b> Gurbuz Gonul, Director, Country Engagement and Partnerships (CEP) Ms. Jamila Matar, Head of Energy Department, LAS General Secretariat, Energy Department Jauad El Kharraz, Executive Director, Regional Center for Renewable Energy and Energy Efficiency, RCREEE
13:15 -14:45	<b>Global trends in NDCs, Renewable Energy Targets and Net-zero targets</b> Ute Collier, Head of Policy - Renewable Energy Markets, KPFC <b>Data collection and analysis for calculating baselines and/or projections</b> TBC, Statistics, KPFC <b>Interventions from countries</b>
14:45 – 15:30	<b>Break</b>
15:30 – 16:15	<b>Key design features of renewable energy targets: drivers and statistical basis</b> Arslan Khalid, IRENA Consultant <b>Interventions from countries</b>
16:15 – 17:00	<b>Key design features of renewable energy targets: scope, characteristics and implementation</b> Diala Hawila, Programme Officer, Policy Advice, IRENA <b>Interventions from countries</b>
17:00 – 17:30	<b>Closing Remarks</b> KPFC