



Regional Collaboration Centre – Dubai

Promoting Climate Action in the
Middle East, North Africa and South Asia

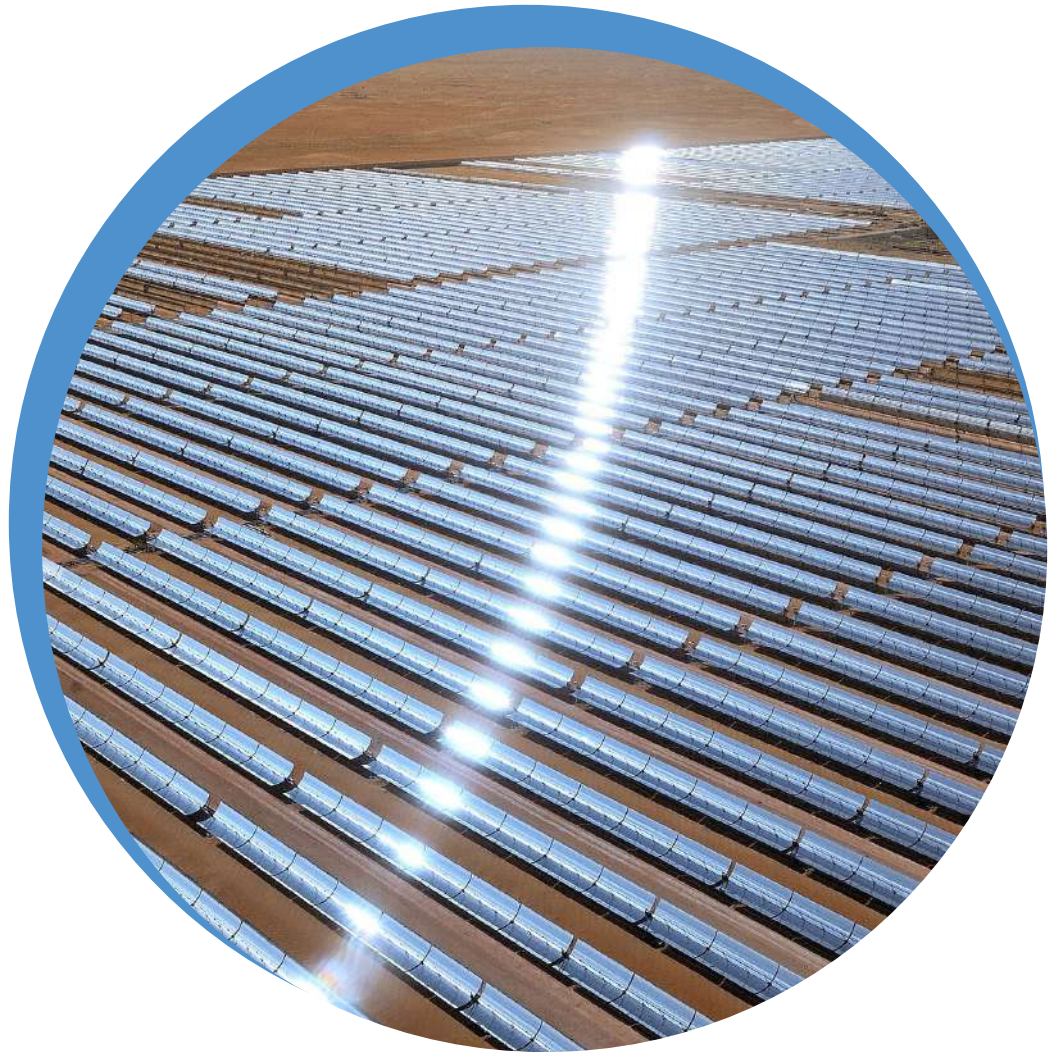


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Mitigation Project Overview

This project will approach methodological tools from three directions – supporting Clean Development Mechanism (CDM) project development from a measurement, reporting and verification perspective, increasing the use of digital tools to track the outcomes of climate action and supporting CDM projects to access sources of low-cost finance.

THE NEED

Several pioneering initiatives are already being undertaken in the MENA. Leveraging United Nations Climate Change's leadership position in creating and implementing quantification methods could further support climate action in the region.



OBJECTIVES

1. **Ensure effective support to climate actors in the region** for measuring the impact of climate action by addressing related methodological issues – development of standardized baselines, design of incentive instruments, application of CDM tools, CDM documentation, financing for CDM projects – in the broader context of support to enhanced climate action.

2. **Expand the area of coverage for climate action** by developing modular digitized methodologies/standards in gap areas.

3. **Facilitate access to sources of low-cost financing** to support the development and implementation of climate action, including through the development of CDM projects and programmes.

4. **Support increased application of digital technologies** such as Internet of Things (IoT), blockchain, Artificial Intelligence (AI) and smart contract to support enhanced climate action including by fostering smart Measurement, Reporting and Verification (MRV), smart carbon market, increased efficiency and reduced cost.

Methodological Tools for Climate Action

KEY EXPECTED OUTCOMES

✓ **Support CDM project development and establish emissions baselines** using the standardized baseline approach (to facilitate MRV) of CDM projects but also MRV of climate action in general by non-Party stakeholders. Products such as standardized baselines may also facilitate NDC implementation in the MENA. Potential areas could include renewable energy, green cooling (e.g. efficient district cooling, residential cooling), green mobility and waste sector.

✓ **Develop new methodological products for climate action in gap areas** (e.g. greenhouse gas (GHG) quantification methodologies for electromobility, circular economy, in particular for food waste, are currently not available under the CDM or elsewhere).

✓ **Facilitate access to finance for CDM/climate action projects** via International Financial Institutions (IFIs) implement mitigation action that is verified, additional and internationally tracked and contribute to the exploration of other uses of the CDM.

✓ **Digital transformation of tracking of outcomes of climate action**, including automatic generation of project documentation, automation of project MRV and quantification of outcomes using IOT, blockchain and AI, with a specific focus on financial sector climate pledges.



GET INVOLVED

Interested stakeholders are invited to partner in the promotion of climate action in the region by supporting the development/implementation of products and projects, capacity-building and mobilizing resources.

To find out more, visit the website <https://cdm.unfccc.int> or scan the code

