



EUROPEAN UNION



Project Factsheet

Clean Energy and Energy Efficiency Measures for host communities in Turkey
with Syrians under Temporary Protection

OBJECTIVE

Strengthen the economic and social resilience of the population of host communities including Syrians under Temporary Protection (SuTP). More specifically:

- increase the energy security in the refugee affected regions by promoting renewable energy generation;
- implement energy efficient measures in public educational facilities and strengthen the capacity of MoNE for energy efficient management of selected facilities.

BUDGET

EUR 40 million

START DATE

01/03/2018

DURATION

48 months

EXPECTED RESULTS

- 10-15 MW Photovoltaic (PV) capacities are installed at one or more sites as unlicensed power generation facilities (solar farms).
- 5-10 MW rooftop Photovoltaic (PV) capacities are installed on educational facilities.
- Additional solar electricity generation capacity is allocated to multiple educational facilities on the consumer's side.
- Selected educational facilities are energy efficient rehabilitated.
- 5. MoNE's personnel is aware of and trained for energy efficient management of selected rehabilitated educational facilities.

BENEFICIARIES

24,000

Syrian and
Turkish
children

IMPLEMENTING PARTNER

KFW
Bank aus Verantwortung

PROJECT LOCATION



TURKEY

MAIN ACTIVITIES

1. Feasibility study and preliminary design.
2. Establishment of solar farms and rooftop PV systems.
3. Capacity building for the management of PV systems.
4. Improving the energy efficiency of selected educational facilities.
5. Training of MoNE staff members regarding energy efficiency measures.
6. Promoting energy efficiency campaigns.