

Scaling-Up Renewable Energy and Energy Efficiency in the Tunisian Building Sector (Building NAMA)



Tunisia



65k beneficiaries targeted



915,557 tCO2e targeted



GIZ as NSO

The NSP aims at increasing the uptake of energy efficiency and renewable energy measures across the building sector through the scaling-up of PROSOL ELEC Économique and the launching of PROMO ISOL and PROSOL CSW.



Ministry for Industry, Energy and Mines (MIEM), National Agency for Energy Conservation (ANME)



EUR 14.5 million



Implementation



2019- 2024



Change in the Face of Challenges

- Insufficient access to capital from stakeholders.
- Lack of technical and institutional capacities.
- Overall low awareness of the technology.



Achieving Transformational Change



Financial component

Market-based financial mechanism which will help to fix the interest rate for PV buyers at 3% instead of the average market rates of around 9%.



Technical component

Capacity building on pricing, technical standards, suitable PV systems, rules and regulations, amongst others.



Expected Outcomes



By 2024, at least 65,000 middle-income households will have installed PV systems and thereby avoided 915,557t in CO2 emissions.



Creation of up to 1,000 semi- and skilled green jobs across the solar industry value chain



Economic savings of approx. EUR 13m for households and EUR 78m for the Tunisian government due to reduced expenditure in fossil fuel subsidies.