

# PROJECT FACTSHEET

**Project Name** Update the Sustainable Energy Strategy for the Lebanese Army Forces (LAF)  
**Donor Name** UNDP  
**Manager** Office for Sustainability  
**Start Date** March 2025  
**End Date** April 2026

## Project Overview

The project aims to update and modernize the Lebanese Armed Forces (LAF) Sustainable Energy Strategy (2017) to enhance energy efficiency, increase renewable energy adoption, and reduce operational costs and emissions. It will deliver a data-driven, nationally aligned roadmap through 2035, supporting LAF's transition toward a more resilient, sustainable, and energy-secure system.

## Objectives

- Update and modernize the LAF Sustainable Energy Strategy (2017) to reflect current energy, climate, and operational contexts.
- Align the strategy with national and international frameworks
- Identify and prioritize renewable energy and energy efficiency interventions
- Develop a data-driven and implementable roadmap

## Challenges

- Delays in stakeholder responses and coordination across institutions
- Limited availability and reliability of energy data
- Institutional and technical constraints related to grid infrastructure and regulation

## Milestones

Milestone	Time Needed
Comprehensive review & analysis of LAF energy use and data collection	65 days
Technological innovation assessment for renewable energy and energy efficiency systems	40 days
Actionable recommendations and roadmap	45 days

## Achieved Results

- Development of stakeholder mapping and engagement tools
- Initiation of stakeholder consultations
- Finalize in data collection and baseline assessment
- Establishment of a structured framework for strategy development, aligned with national policies and implementation timelines.

## Lessons Learned

- Early and continuous stakeholder engagement is critical for alignment
- Tailored tools improve the quality of inputs collected
- Data-driven approaches are essential for credible and actionable planning

## Consortium

Name	Contribution
Office for Sustainability - LAU	Leader
Schools of Engineering - LAU	Partner

## Budget

Project Budget	66,000 USD
LAU Budget	66,000 USD