



Solar Power Manufacturing – MENA Region

The Opportunity

With abundant sunlight and growing electricity demand, the MENA region is primed for solar energy leadership. This project proposes a solar panel and system manufacturing plant capable of supplying both domestic and export markets. Located in Syria with regional outreach, this facility will support national electrification and green recovery.

Market Demand

- Regional solar market expected to reach \$20B+ by 2030
- Demand for PV modules, inverters, and off-grid kits surging
- Governments and donors seeking local supply chains
- Net-zero commitments driving utility-scale and rooftop deployment

Investment Snapshot

- Capital Requirement: \$7–10 million
- Annual Output: 200 MW of solar modules (scalable)
- Breakeven: Year 3
- Target Buyers: Utilities, NGOs, commercial/residential sectors

Competitive Advantage

- Strategic access to regional energy corridors
- Lower logistics cost for local solar EPCs
- Access to skilled engineering workforce
- Enables energy independence and green industry jobs

Strategic Impact

- Reduces emissions and diesel dependence
- Supports decentralized energy access in rural areas
- Promotes industrial diversification in post-conflict Syria