

BLUE GREEN ENERGY BRIDGE

Project Zero | Public Executive Summary

Proposed 10 MWp solar PV project
El Faouar area, Kébili, Southern Tunisia
17 October 2026 · Preliminary development information

An opportunity for co-development

Project Zero is the proposed first project of the Tunisia–Finland Green Energy Bridge Vision 2026–2045. BGEB is seeking experienced renewable-energy developers and development-capital partners to advance a project-specific investment case through agreed milestones.

Preliminary solar and technical basis

The supplied Global Solar Atlas report records global horizontal irradiation of 1,977.7 kWh/m²/year for an indicative study point in the target area. Its reference ground-mounted system uses a south-facing orientation and 35° tilt. Linear scaling gives approximately 18 GWh/year for 10 MWp.

The supplied HOMER technical report estimates approximately 16.1 GWh/year of grid sales. These are two different preliminary modelling estimates, not a probability range or guaranteed production. Weather data, design, losses, soiling, availability and export constraints must be reconciled in an independent yield assessment.

Documented administrative progress

A land-lease request was filed in April 2026, with a follow-up letter on 8 October 2026. Land rights remain unsecured.

Current status

Preliminary technical and economic studies are available. Binding land rights, STEG connection conditions, authorisations, a PPA and financing remain development milestones. Storage will be assessed within feasibility; no storage capacity or budget has been adopted.

Build the investment case, then scale

The economic work

The updated preliminary financial assessment examines how EPC pricing, grid costs, energy yield, operating costs, lifecycle replacements and financing affect the project. Its purpose is to identify the conditions required for a viable investment case, rather than promise a return before procurement and independent validation.

Priority actions are competitive supplier and EPC offers, a confirmed STEG connection solution, independent yield review and financing suited to project revenues. The detailed integrated study, assumptions and financial scenario results are available on request for contextual review. This public summary does not establish bankability or guarantee profitability.

A staged development plan

1. Confirm a suitable parcel and documented land rights.
2. Assess STEG connection capacity, route, costs and export conditions.
3. Confirm the authorisation pathway and environmental requirements.
4. Complete independent technical and yield review.
5. Obtain EPC and O&M offers and update the financial assessment.
6. Agree project-company responsibilities, governance and financing conditions.

What BGEB contributes

BGEB brings project origination, knowledge of the local context, stakeholder dialogue and administrative coordination. Partner contributions, budgets, milestones, equity and decision rights will be negotiated and documented for the project. No partnership or funding commitment is implied.

Long-term vision

Project Zero is intended to test the development model before larger stages. Solar expansion, storage, water solutions, research and training, and potential hydrogen opportunities each require their own feasibility, permissions and financing decisions.

Discuss your role

Please share relevant project references, your proposed contribution and the milestone you can help deliver. Detailed materials and any location-sensitive information are shared subject to appropriate confidentiality arrangements.

Mokhtar Benothman · CEO & Founder
contact@bgebridge.com · +358 40 6615766
bgebridge.com

Basis: supplied preliminary Project Zero reports; Global Solar Atlas report generated 30 September 2026; integrated preliminary study dated 6 October 2026; supplied administrative correspondence. No new HOMER run, independent certification or investment offer is claimed.