

## Summary

A M.Sc. qualified Electrical Engineer with 6 years of experience in the renewable energy sector with a strong sense of leadership. Areas of expertise include Project Management, Business Development, Finance, Legal and Technical Assessment.

Deep knowledge that incorporates all types of solar PV Plants in ground and rooftops, with a deep knowledge of all steps of a project from A to Z. Key strengths include: AutoCAD, PVsyst, MS Office (includes Project) and Financial modulation of solar projects. Deep knowledge of all players in market from supplies to EPC contracts, off takers, tendering and funds of investment.

## Accomplishments

During my time working for SunInfinite I was closely involved in the technical and commercial process, namely development, negotiation, taxes, duties and legislation and construction of PV solar projects such as:-

- Development of 50 MWac PV Power Plant under the Feed-In Tariff Scheme in Egypt Round 2.
- Development and Construction of 2 MWac PV Power Plant under the Feed-In Tariff Scheme in Egypt Round 1.
- Development of 200 MWac BOO PV Power Plant at West Nile, Egypt.

With main responsibilities as follows:-

- Interact and engage with all local authorities namely “Egyptian Electricity Transmission Company (**EETC**)”, “New and Renewable Energy Authority (**NREA**)” and “Egyptian Electric Utility for Consumer Protection and Regulatory Agency (**EgyptERA**)” as well as with the local and regional government bodies
- Submitting and successfully being a qualified developer for the eligibility to participate in the 2000MW Feed-In Tariff program-First Regulatory period 2015-2017 for 50 MWac and 2 MWac Projects.
- Submitting and successfully being a qualified developer for the eligibility to participate in the “Build, Own, and Operate (**BOO**)” Project.
- Supporting the legal team for the incorporating the “Special Purpose Vehicles (**SPVs**)” based on the published procedures of “**EgyptERA**” under the investment law No. 8 year 1997 and its amendments.
- Submitting and successfully obtaining the first ever interim generation license for the FIT projects in Egypt from “**EgyptERA**” for the 50 MWac PV Project.
- Applying and successfully signing a “Memorandum of Understanding (**MOU**)” with “**NREA**” allowing the “**SPV**” to access the land for conducting the required preliminary studies and technical measurements.
- Submitting and successfully obtaining the approval from “Egyptian Environmental Affairs Agency (**EEAA**)” for the “Environmental and Social Impact Assessment (**ESIA**)” studies.
- Applying and successfully signing a “Power Purchase Agreement (**PPA**)” with “South Cairo Distribution Company (**SCDC**)” for selling the whole generated electricity for 2 MWac Project.
- Submitting and successfully reaching the “Financial Closure” for 2 MWac PV Power Project under the FIT program Round 1.
- Undertaking “Due Diligence (**DD**)” and extensive “Know your Customer (**KYC**)” with international and local financiers for the financing of PV Projects.
- Applying and successfully signing “Cost Sharing Agreement (**CSA**)” with “**NREA**” and “**EETC**” for the network connection and road access for the PV plant.