

Alcazar Energy Partners I Case Studies

Social investment initiatives beyond assets



We are highly invested in the communities that host our operations. We are committed to support their long-term prosperity, not only by creating employment or through the use of local providers and services, but through direct investment in community initiatives that bring positive and long-lasting value

Across our AEP-I assets, our aim was to make positive contributions and deliver initiatives that tackle some of the social and economic challenges that the neighbouring communities face. We used a participatory approach with local stakeholders and community representatives to identify those immediate needs and development priorities and to agree on initiatives that were also aligned with Alcazar Energy's core investment areas, one of them being the educational sector. Our 'Social Development & Investment Program' was an integral part of our sustainability strategy which was promoted by three core business objectives: (i) maximising value creation for our identified local stakeholders, (ii) building long-term, successful relations with identified stakeholders, and (iii) designing initiatives which are sustainable and strengthen capability and know-how of local communities



Benban Secondary for Solar Energy School and Benban Secondary School under the upgrade program

Benban Schools Upgrade Program

The program was developed by Alcazar Energy targeting a number of selected public schools within the local communities of Benban. It was aimed at upgrading existing energy systems and improving the energy envelope and overall energy efficiency of the educational facilities, which in return creates better learning environments. Rooftop solar PV facilities were procured and installed increasing the overall sustainability of the schools. The program also included the improvement of sanitary facilities and general maintenance of the dwellings including the outdoor playground areas and landscaping, classroom furniture, improvement of waste management capabilities, and fixing of unsafe conditions across the schools' facilities amongst other measures. Chemonics Egypt was entrusted with the energy assessments as well as the management and supervision of the program. The construction and commissioning of the facilities was completed by the EPC Contractor, IRSC, who maximised local employment during the duration of such works.

The school upgrades directly impacted the wellbeing of over 900 students from the local communities of Benban, as well as from Daraw and Komombo. Engagement with the schools' management, the General Authority for Educational Buildings, and the Ministry of Education in Aswan and local representatives was at the core of this program.

The school upgrades were fully funded by the special purpose vehicles incorporated in Egypt for the purpose of developing and operating AEP-I's solar PV plants in Benban Solar Park. The school upgrades are a testament of Alcazar Energy's commitment to promote sustainable development beyond its renewable energy infrastructure assets and to positively impact the local communities in the locations where we operate.