

7.4 Energy and the community

7.4.3 CU as a body provides direct services to the local industry aimed at improving energy efficiency and clean energy (energy efficiency assessments, workshops, and research renewable energy options).

Cairo University's faculties and affiliated centres (especially the Faculty of Engineering's Energy Research Center, community-service centres and similar units) do provide direct services to industry — e.g. energy-management training, technical consultancy, measurement/calibration services, pilot renewable projects and participation in national energy-efficiency auditing programmes.

1- **Energy Research Center (Faculty of Engineering)** — a service-oriented centre that houses laboratories, measurement equipment and offers energy management training and consultancy (supports industrial and building energy studies).

2- Cairo University centres list — CU publishes affiliated centres including Community Service, Environmental Research and the Environmental Hazards Management centre that provide consulting, testing and community/industry services. These centres are the usual route for university-industry technical services.

3- **National SCU “Energy Efficiency in Public Buildings” project** — a national programme (in which CU participates) that commissions energy audits, meter installations and ECM (energy conservation measures) work for universities; this creates university-level auditing and retrofit contracts and consultancy that local industry can engage with.

Serial	Year	Link
1	permanent	https://eng.cu.edu.eg/ar/energy-research-center/
2	permanent	https://cu.edu.eg/page.php?SubSectionId=201&pg=contentFront%2FSubSectionData.php&utm_source
3	Current	https://scu-eaproject.org/?utm_source