University : Alnoor University
Country : Mosul / Iraq
Web Address: https://alnoor.edu.iq/
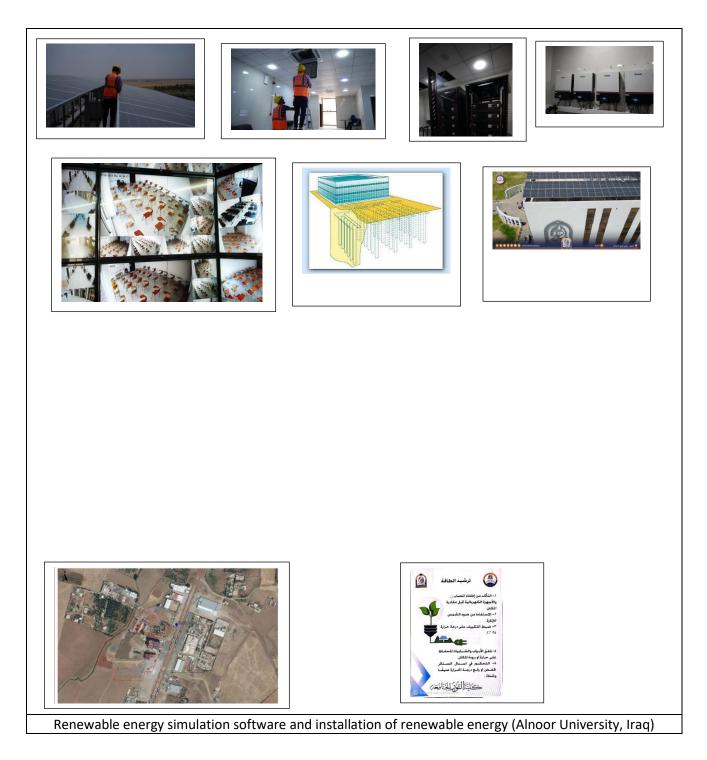
SDG7: Affordable and Clean Energy

7.2.5 - Does your university as a body undergo energy reviews to identify areas where energy wastage is highest?

Stage	Activities/Programs	ICT Utilization	Evidence	Timeline	Responsible Team/Department
Planning	Assess potential for renewable energy installations Planning for new provide new energy system	GIS mapping, renewable energy simulation software Observing	Feasibility studies, site assessment reports	Jan 2023 - Mar 2023	Energy Management, ICT Dept
Implementation	Install solar panels, Geothermal	Project management tools, installation scheduling software	Installation logs, energy generation data	April 2023 - Dec 2023	Facility Management, Energy Dept
Monitoring	Track renewable energy production, Monitoring team	Renewable energy monitoring systems	Energy production reports, performance analytics	Ongoing	Energy Management, ICT Dept

Renewable energy simulation software and installation of renewable energy (Alnoor University, Iraq)

Number of renewable energy sources on campus

- **Planning:** Conduct feasibility studies using GIS mapping and renewable energy simulation software to assess potential sites for renewable energy installations in the campus of Alnoor.
- **Implementation:** Oversee the installation of renewable energy sources like solar panels and Geothermal, tracking progress with project management tools.

- **Monitoring:** Use renewable energy monitoring systems to track energy production, generating performance reports and analytics of the system that used in the campus of Alnoor University.

Additional evidence link :

https://alnoor.edu.iq/en/%D9%85%D8%B9%D8%A7%D9%8A%D9%8A%D8%B1-%D8%A7%D9%84%D8%A7%D8%B3%D8%AA%D8%AF%D8%A7%D9%85%D8%A9/

https://sustainability.alnoor.edu.iq/en/second-standard/