



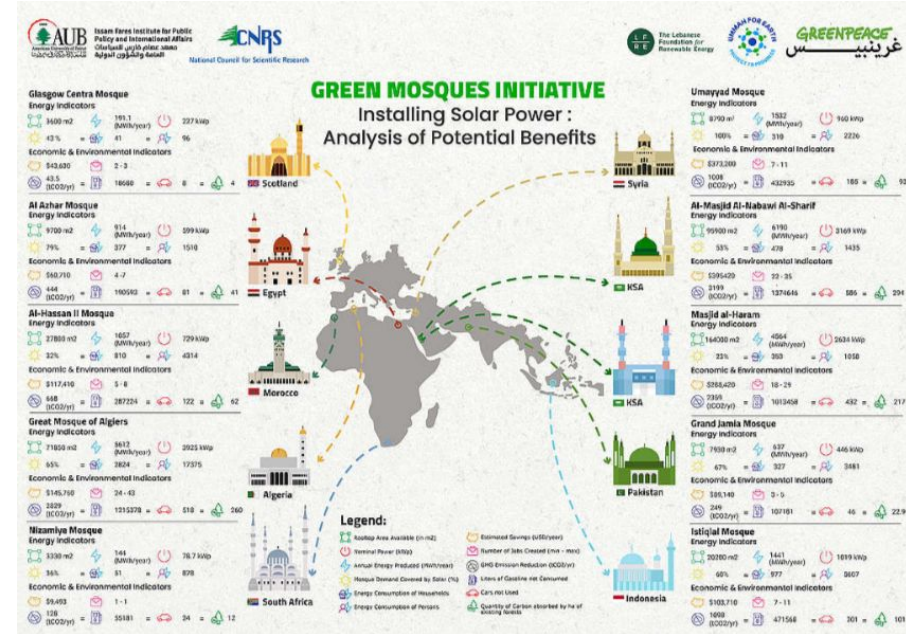
# Ummah for Earth

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**Solarization Initiatives**

# Solarization of Glasgow Central Mosque in 2021

- During COP26, Ummah For Earth launched, **the Green Mosques Initiative report** in Glasgow to highlight the role of mosques and the Muslim community in promoting sustainable living and addressing climate change.
- It took **10 mosques** as case studies and showed the importance of solarising them on environmental, social and financial levels. This included the installation of solar panels on Glasgow's central mosque which served as a powerful symbol of the potential for Muslims to contribute to a more sustainable future. More than **700 participants** signed up to support the Green Mosque Initiative.
- Ummah for Earth Alliance participated in **10 side-events** and had a strong message in the climate justice march where allies gathered holding a banner that read 'Muslims coming together to have an extraordinary impact'.



# Solarization of the Darul Afkar School in Indonesia in 2023

- As part of the Ummah For Earth Alliance, Greenpeace Indonesia **solarized** the Darul Afkar Boarding School.
- **10** solar panels were installed for 5,8 kWP capacity. These are estimated to be able to light the hall, female and male dormitories. Darul Afkar houses at least 80. Their average age is 11-15 years.
- Before the installation, the students were provided with energy and reducing waste related classes.



**In Darul Afkar Boarding School in Indonesia, 10 solar panels were installed as a step towards sustainability. Do you have a similar story?**



# Installation of a solar water pump in Indonesia in 2023

- Greenpeace Indonesia and local residents **installed a solar water pump** in Timbulsloko, June 11 th to June 18th, 2023.
- The installation of the solar water pump aims to address the clean water needs of **138 families, four houses of worship**, and promote the use of efficient and renewable energy sources.
- The water pump is powered by solar panels with a peak capacity of 3,200 watts. It serves as a symbol of environmentally friendly practices to combat the climate crisis.



# Solarization of a children's welfare home in Malaysia in 2024

- Greenpeace Malaysia, as part of the Ummah For Earth Alliance, implemented a **local solarization project** in November 2025
- The alliance installed **35** solar panels on a children's welfare home, which amounted to 16.1 kWp of energy. This could save them **up to 45%** in monthly electricity bills!





# Recognition ceremony of solar Mosque in Malaysia in 2025

- As part of the Ummah For Earth alliance, Greenpeace Malaysia organized an 'Iftar with Impact' to highlight topics related to reducing food waste, sustainable fashion, and how to fundraise for the earth.
- They also put together a **recognition ceremony** for the largest solar Mosque in Malaysia to celebrate such sustainable initiatives.



# Solarization of a Mosque in Sidon Lebanon in 2025

- Greenpeace MENA, as part of the Ummah For Earth Alliance, implemented a **local solarization project** in December 2025
- The alliance installed **36** solar panels on Aisha Umm Al-Mu'minin Mosque in Sidon Lebanon, which amounted to 16.56 kWp of energy. This could save them **up to 46%** in monthly electricity bills!





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**Thank you!**