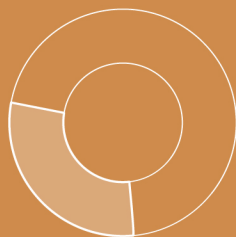


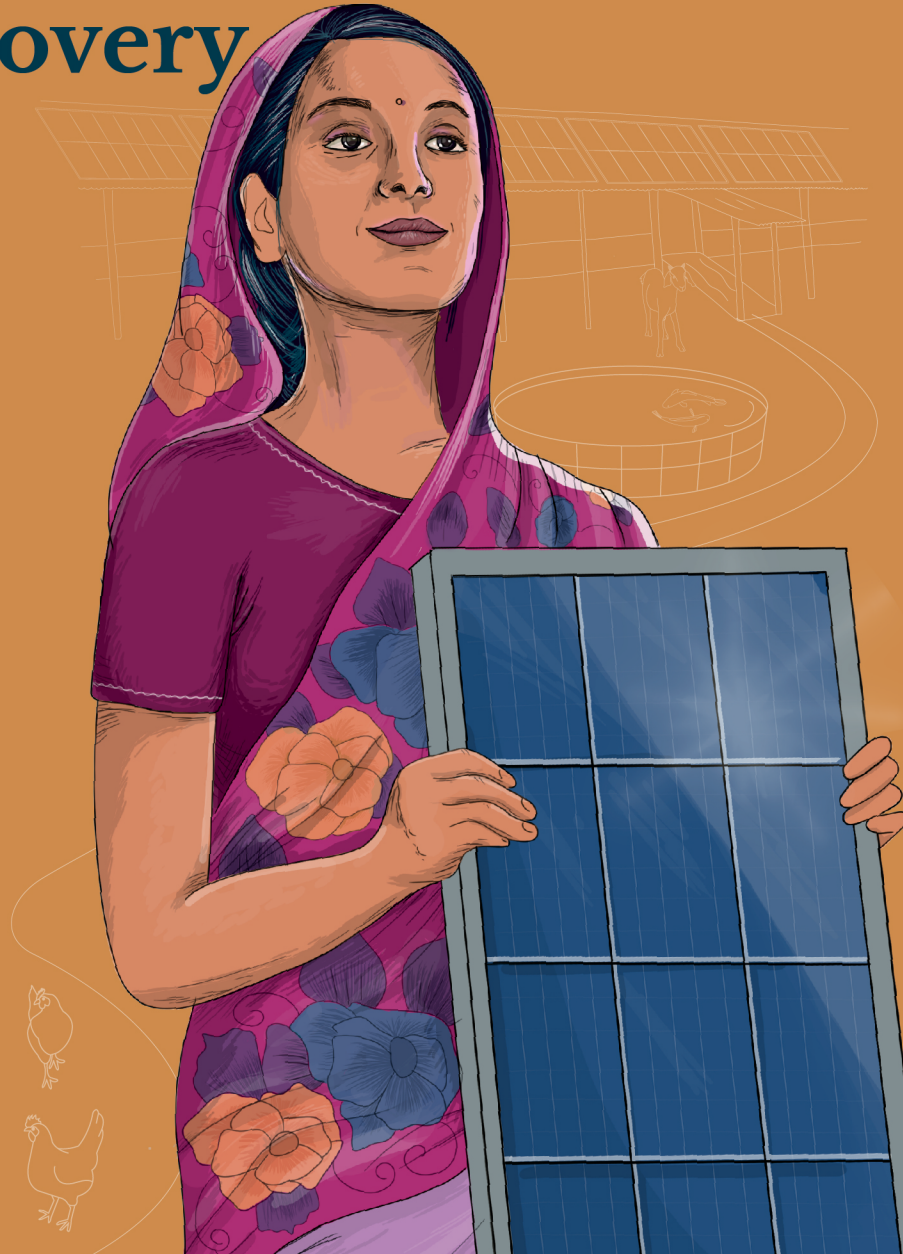
# Renewable Energy: Powering Equality for a Green Recovery

## Why Bangladesh

- Bangladesh is vulnerable to climate change due to its low-lying topography and high-levels of poverty.
- There is a lack of engagement of women across the renewable energy sector.
- Time spent on unpaid care and domestic work has increased significantly since COVID-19, while overall sales of renewable energy products have decreased as communities save cash for essential needs.
- Even as more women become qualified to work in the renewable energy sector, social norms still prevent them from gaining employment.



**33%**  
of rural women  
reported less  
income since  
COVID-19.



## EmPowered Solutions

- Women are trained in the operation and maintenance of solar energy technology and infrastructure for different types of livelihoods.
- Successfully piloting women's engagement in renewable energy enterprises paves the way for scaling up through IDCOL's national solar irrigation program.
- Renewable energy and women entrepreneurship program can be scaled up at the national level.

## Progress in Numbers

- 60 women are involved in setting up and running 12 enterprises with solar irrigation programs.
- Approximately USD 200,000 of funding is available from EmPower for setting up of solar irrigation infrastructure and the enterprises, out of which USD 50,000 are accessed by women entrepreneurs exclusively for their renewable energy-based enterprises.

**USD 100,000**

generated as co-funding from sources other than EmPower for implementing renewable energy and women entrepreneurship projects.