

# RURAL CLEAN COOKING, INDIA

## Key facts:

- Health and livelihoods | Clean cooking project
- Reduces 275,000+ tCO<sub>2</sub>e per year
- Supports 8 of the 17 UN SDGs
- Verified under Gold Standard

Gold Standard®



## Challenge

This programme of Gold Standard projects targets low-income and smallholder farmers in rural areas across India and produces clean and affordable energy with animal waste that otherwise go unused, emitting methane and threatening nearby water sources.

## Solution

The projects install biodigesters to convert waste from cattle into biogas, which is a closed loop clean energy solution for cooking and heating. Carbon finance lowers the cost of purchase and installation for the biodigester tank and cookstove for users.

## Impact

The biogas burns cleanly, reducing indoor air pollution and replacing emissions from fuel wood. The project also creates a circular economy for biogas which avoids waste, improves sanitation and creates jobs for installing biodigesters.

