

# TATA POWER CLIMATE COMMITMENT

## OBJECTIVE:

Achieve carbon neutrality in 2050 by growing through renewable generation and targeting carbon intensity reduction scientifically and also to align ourselves to the global goals of SDG #7 and SDG #13

### Decarbonization



- Zero coal-based growth
- Thermal phase-out upon end-of-life
- Thermal operation at benchmark efficiency
- Afforestation
- SBTi alignment

### Innovation



- Distributed Generation
- Storage solutions
- Home Automation
- Smart Grids
- Carbon mitigation
- EV charging Infrastructure

### Renewable Growth

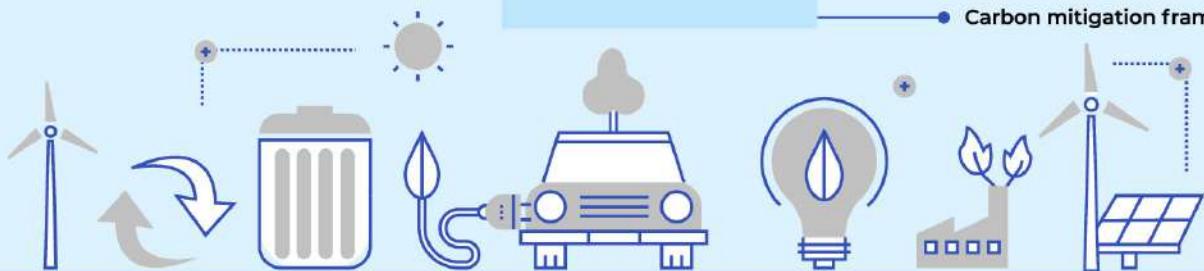


- Renewable utility scale growth
- Rooftop Solar
- Solar Pumps
- Solar RO
- Microgrids

### Stakeholders



- Demand Side Management
- KYEC
- Club Enerji
- Be Green
- Greenolution
- Low carbon lifestyle guide
- Responsible Sourcing
- Green Power Supply
- Carbon mitigation framework



We will do justice to our part in true spirit and will make a difference to India's climate commitment and towards a low carbon future for the world