

# Energy Efficiency

## How PwC can help:

- Developing strategies to meet nationally determined contributions (NDC) goals
- Implementing policies and programmes, and providing support in:
  - policy development (buildings codes, labelling programmes, enforcement and implementation at central, state and municipal levels)
  - feasibility and implementation support for grid integration, energy management systems and smart buildings, and homes
  - energy-efficient and sustainable cooling – chiller retrofits, adoption of low-carbon cooling solutions, district cooling at city as well as community levels
  - business models and sustainable financing for cold chain
- Standardising and labelling energy-consuming equipment (residential, commercial and industrial appliances) to develop:
  - energy standards and labels
  - super efficiency and technology roadmaps
  - aggregation models for market transformation
  - strategies for transition to smart appliances
- Leveraging sustainable analytics platforms for designing sustainable infrastructure
- Conducting energy audits and studies on industrial energy efficiency
- Providing demand-side management support to electricity distribution companies
- Designing and providing support for municipal energy-efficiency projects (street lighting and water pumping)
- Designing and deploying energy-efficient agricultural pump sets
- Preparing innovative energy-efficiency financing mechanisms
- Consulting on the Perform, Achieve and Trade (PAT) programme
- Designing measurement and verification methodologies.