

The ECO (Energy Company Obligation) is a UK government program that helps lower-income households make their homes more energy-efficient. It requires energy companies to fund improvements like insulation, better heating systems, and other energy-saving measures to reduce bills and carbon emissions. The aim is to help people save energy, stay warm, and lower their environmental impact.

## What You Will Receive

- 1. Energy-Efficient Modern Boilers:** The old boiler is removed, and a new, efficient one is installed and tested. Your new boiler will be more energy-efficient, using less fuel and reducing carbon emissions.
- 2. Smart Heating Systems:** Your new smart thermostat is connected to the heating system and your Wi-Fi for remote control. Smart thermostats control heating more accurately, saving energy by only heating rooms when needed.
- 3. Thermostatic Radiator Valves (TRVs):** New TRVs will replace old radiator valves and automatically adjust your room temperatures. TRVs allow you to better control the temperature in each room, reducing wasted energy by heating only the rooms in use.

### Boiler

Boilers are fitted by first removing the old unit, then installing the new boiler, connecting it to the gas supply and flue system, and ensuring it's properly wired and tested to work efficiently.

### Smart heating

Smart heating controls are fitted by replacing the existing thermostat with a smart one, connecting it to your home Wi-Fi, and linking it to your heating system for remote control and energy-efficient settings

### TRV

TRVs are fitted by replacing the existing radiator valves with thermostatic ones, allowing them to automatically adjust the temperature in each room based on your settings.

## Benefits

- 1. Lower Energy Bills:** It helps fund energy-efficient home improvements, which **reduce heating and electricity costs**.
- 2. Improved Comfort:** Upgrades like insulation and efficient heating systems create a more **comfortable home environment**.
- 3. Environmental Impact:** Reduces carbon emissions by **improving energy efficiency**, contributing to sustainability.
- 4. Support for Low-Income Households:** Provides financial assistance for energy upgrades to vulnerable and low-income households.
- 5. Increased Property Value:** Energy-efficient improvements can **raise the value of your property**.