

The introduction of a mandatory water label linked to an 85 litres per day target in the building regulations and minimum standards, over a 25-year period could result in the following;

## BENEFITS

**8,987 billion**  
**litres** of water



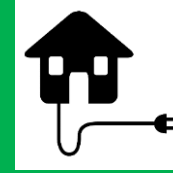
**31.2 litres** per  
capita per day by  
year 25



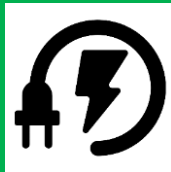
**£17.4 billion**  
from household  
water bills



**£8.8 billion**  
from household hot  
water energy bills

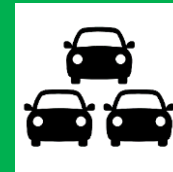


**243.7 gigawatt**  
**hours**



enough electricity to  
light 600,000 homes for a year

**55.9 million**  
**tonnes of CO<sub>2</sub>**  
equivalent to taking 23 million  
cars off the road for a year



## COSTS

Absolute total paid by  
householders  
**£405 million**



Benefits outweigh  
costs by **67:1**



Average cost  
**68 pence**  
per household per year



**Desired objectives:**

**Introduce a mandatory water label for all fittings and appliances sold in the UK**



**Set a minimum label rating for all fittings and appliances sold in the UK**



**Increase the minimum rating permitted over time**



**Set tighter limited for new-builds and major refurbishments through Building Regulations**

**Proposed approach:**

**New UK-wide legislation**

**Included in labelling legislation**

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**As decided by devolved nations**

In 2018, the Energy Saving Trust produced an **Independent review of the costs and benefits of water labelling options in the UK**, commissioned by Waterwise and supported by the water industry's Collaborative Fund and by Defra. The report recommended introducing a mandatory water label linked to building regulations and minimum standards. Further analysis was undertaken in 2019.

The introduction of a mandatory water label linked to an 85 litres per day target in the building regulations and minimum standards, over a 25-year period could result in the following;

Outline of key processes to achieving water labelling;

Desired objectives:

Introduce a mandatory water label for all fittings and appliances sold in the UK

Proposed approach:

New UK-wide legislation

Set a minimum label rating for all fittings and appliances sold in the UK

Included in labelling legislation

Increase the minimum rating permitted over time

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Set tighter limited for new-builds and major refurbishments through Building Regulations

As decided by devolved nations

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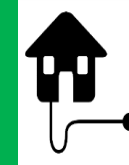
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