

MAYOR OF LONDON

Energy for Londoners Smart Collaboration Launch

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City Hall



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Mayor's Smart Energy Programme



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Smarter energy for London is

- Optimising supply and use of energy
- Increasing use of distributed energy resources (DERs).
- Using data and technology together
- Staying ahead of the technology curve

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What we want

- Make London's energy cleaner, fairer, smarter
- Making homes and workplaces warmer, healthier and more affordable.
- Smart energy is a means to help
- London, the world's leading 'Smart City'

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Why we're doing this

The Mayor's smart energy programme will help achieve the

Mayor's manifesto commitments:

- Lead on work to cut energy bills for Londoners by promoting the roll out of smart meters
- Reduce energy demand by working with industry to accelerate the roll out of smart meters

And

Energy for Londoners' (EFL) objectives within the draft London Environment Strategy:

- Decarbonise London's homes and workplaces while protecting the most vulnerable by tackling fuel poverty
- Develop clean and smart, integrated energy systems using local and renewable energy resources

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The Mayor's programme for smart energy systems and flexibility

The Mayor's programme will address the following areas:

- 1. Leadership, engagement, bringing stakeholders together**
- 2. Action for rolling out smart energy innovations**
- 3. Enable distributed energy resources**
- 4. Demonstrating smart, integrated energy systems**

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What difference does this mean for Londoners and London

We're delivering a programme that is:

- Working with a wide range of stakeholders
- Cutting Londoners' energy bills, reducing their demand and saving emissions
- Supporting and enabling clean energy innovations and distributed energy resources
- Joining up power, heating and transport
- Future proofing the electrification of heat and transport.
- Leading to clean, smart, integrated and flexible energy systems utilising local and renewable energy resources