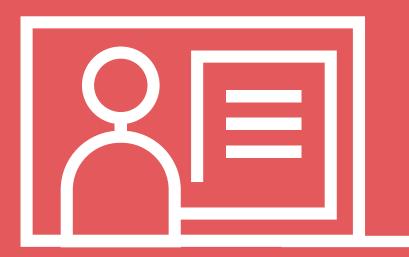


Smart Energy GB at Spotlight on the SEC

Teneille Humphris & Rebecca Yates September 2019

Smart Energy GB



What we do

About Smart Energy GB and our campaigns

Smart Energy GB's role



Predominantly Smart Energy GB

Energy suppliers (Smart Energy GB is not responsible for installation)

Smart Energy GB and energy suppliers



Where we are today

98% are aware of smart meters



29%

of people have them installed

68%

of people take action after seeing our campaign

72%

of people say our campaign is easy to understand



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THANK YOU FOR GETTING

A SMART METER.



IF YOU'VE GOT ONE OF THE 13 MILLION SMART METERS ALREADY INSTALLED, YOU ARE HELPING TO UPGRADE BRITAIN'S OUTDATED ENERGY SYSTEM. WE'D JUST LIKE TO SAY THANK YOU.



Building a narrative

from personal benefits to wider environmental and national benefits

Smart Energy GB



How we got here

Smart Energy GB

Put a stop to energy waste. See what you're using in pounds and pence with a smart meter.

Smart meters show you exactly how much energy you're using, so you have the information you need to help you save.





Contact your energy supplier today about getting your smart meter, at no extra cost. Representative of a typical in-home display. Available in England, Scotland and Wales.



Estimated bills got you in a spin? Get accurate ones with a smart meter.

A smart meter automatically sends readings to your energy supplier, so that you get accurate bills without having to do a thing.



Contact your energy supplier today about getting your smart meter, at no extra cost.







Get a smart meter and you could save enough energy to play club anthems for this many days

4314

Save your energy for busting a move. Contact your energy supplier about getting your smart meter at no extra cost.



smartismorgy GB.org Representation of a typical in term display, Read on UK Ga 's prepared accord entropy of X and a mini-telefol using 0.02MHs. Series panelle by codere a manual array was and natiogramic. Replicitly may very dealering in hybrid. Reduced and Wate by 2020.



IWANT

TO BREATHE

CLEANER



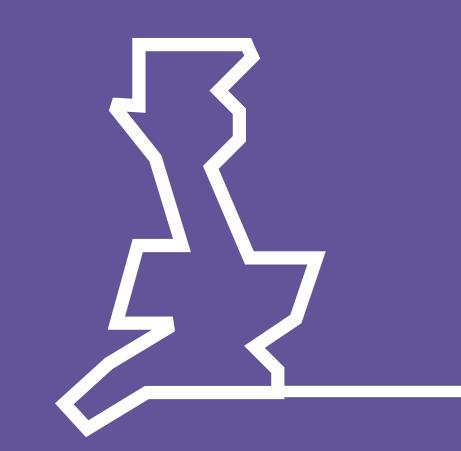
Smart meters can't solve climate change on their own. But with the smarter, more efficient energy grid they help to create, they're a start.

I WANT A SMART METER. Search: I want a smart meter or call: 0300 304 9999





Calls to this number from UK jandlines and mobiles are charged at the standard rate (i.e. same rate as calls to 01 and 02 numbers), and may be included in your usual call allowance. Please check with your provider.



Beyond broadcast

PR, reactive media, media partnerships, partnerships to reach those with additional barriers and public affairs

Bringing the smart future to life in the media



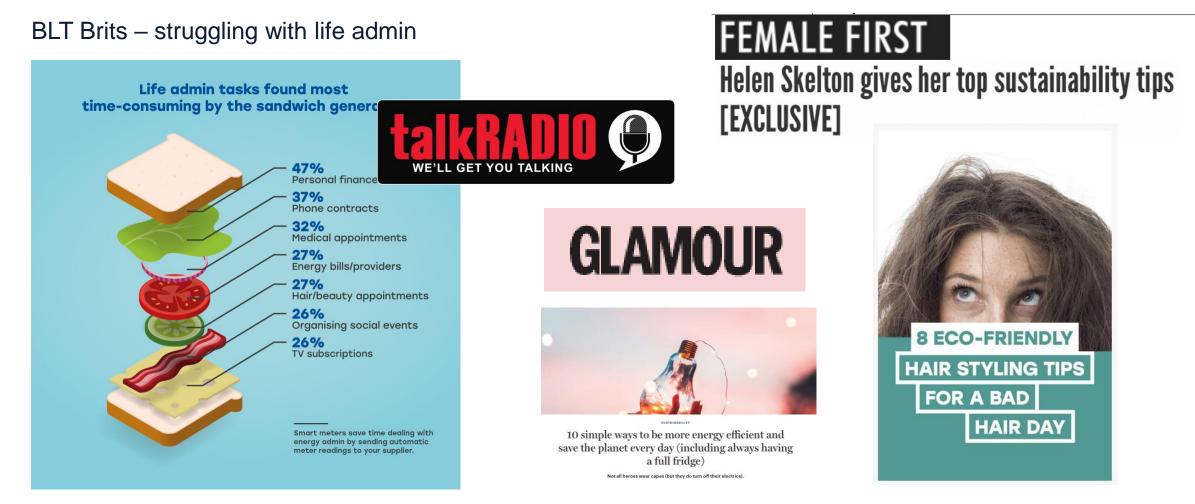
THE SMART



Eco push in homes

SEVEN out of ten of us would like our homes to be more eco-friendly, a study found.

Finding new ways to talk about the benefits of smart meters



We can't stop bad news....but we can shape it



I have prepayment energy but heard I can't top it up manually with a new smart meter, is this true?

I receive my energy supply through my prepaid meter which I top up as and when I need it.

I currently have a first generation smart meter which comes with a keypad so I can top up manually if there is a problem with a network.

However, I recently heard the new second generation smart meters don't have this keypad and therefore, I can't top up manually if the network goes down.

This is very concerning as I don't want to be left without access to energy.



Is this true?

Educational content in key publications

PROMOTED CONTENT He's right, of course, but thure's so much more to smart meters. The data they provide



Give smart energy the green light...

Smart meters can help cut your energy use and play a role in making sure that future generations breather more easily

Richard serv. "One is to reduce ichard Beamish and his unife Carei gut consumption, to help save the 2016. The couple swart motors ficted in world's reasonances and help deal with climate change. For a long tended to be early adoptives of time now we've all known that new technology - they have had we're raining the planet. hybrid persol/electric cars since "As patents we want our 2008 - and thought the motors officering to have a good life, so might help them save money. we're doing our bit. Humans But had the couple ever can't keep plundering the Earth's considered that their smart resources. The other is the meters night play as big a part in Convenience they offer power saving the planet as their car? "As I understand it, smart companies in getting meter come to the house." meters have two main benefits,"

gives energy suppliers a clearer picture of customers' usage than ever before. It also allows companies to anticipate demand more accumtely, and distribute power from a range of renewable surces more smoothly. Such efficiency will save money and resources on a scale we don't yet fully appreciate. Within ten years, for example it's possible that Richard and Casol will opt for a fully electric vehicle (EV) As the adoption of EVs rises, National Grid predicts that the demand for electricity will rise by up to 15 per cent. Smart meters will help to mitigate this change by letting people see when energy prices drop so they can recharge at off-peak times. Beyond that, it's possible that, in the fature, if we drive home and the car battery is still half charged, the remaining energy could power our home for the evening. The bettery will then echarge off-peak while we're asleep. We may even he able to swap power on a local network with ocighbours. Richard says: "It's made a big difference in allowing us to see where we're using power, and where we can make sovings, but I hadn't realised what the opportunities might be. On a personal level it's about saving energy here and there, but on a wider level it can make a great difference to all our futures and the planet too." Smart meters won't solve climate change on their own. But with the smarter more energy efficient energy grid they help to create, they're a start. Search: I want a search ranted ar cell: 9,700 £37 8000* It's about



saving

energy,

but it's

planet

also about

saving the

government backed organisation tacked with informing Groat Britain about the benefits of the smart meter rollout

NewStatesman

Enabling a cleaner, greener future

Smart meters can be the catalysts for a more efficient, low-carbon world, writes **Robert Cheesewright**, director of corporate affairs at <u>Smart</u> Energy <u>GB</u>

Partnerships







I want an energy system fit for Britain's future



Smart meters will help us upgrade to a smart grid for the 21st century.



National partnerships	Smart Energy GB in Communities	Regional partnerships		Resource Centre	
	Royal Horticultural		Š		

National Trust



energy











the main advantage is that I don't need to read the meters again

Engaging Parliamentarians to spread positive messages to constituents



Engaging events in each parliament

Energy Gameshow, Scottish Parliament



Regular constituency surgery packs

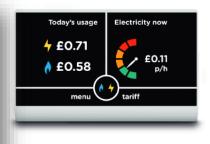


Smart meters. Paving the way to a smarter future.

Top tips for reducing energy usage

Put a stop to energy waste. Smart meters show you exactly how much energy you're using, so you have the information you need to cut back. For more information: Search "I want a smart meter" today.

	Living room		
 Cutback your washing machine use by just one cycle per week and save around £5 a year on energy. Keep pan lids on when boiling vegetables - it's quicker and cheaper! 	 Turn down your room thermostat by one degree. This could save around £75 a year! Switch off lights when not in use. This could save EIS a year, or if you need extra lighting use a low wattage energy saving light bulb. 	 Close internal doors to keep th heat in the room you are in. Get into the hab of turning off the television at the socket or on the s	
 Draw curtains at dusk to keep the heat in for when you go to bed. During winter, set the heating to switch off shortly before you go to before you go to the houses to cool down as well as warm up. Using heating and hot water controls were up to £75 per year. 		households was £30 per year powering appliances left on standby.	
	Bathroom 1. Spending one minute less in the shower each day will save up to £7 off your energy bills each year, per person. 2. Make sure that rechargeable shavers and toothbrushes are not charged for longer than necessary.	 Fit low energy ii bulbs all around the house. If the average househr replaced all of th bulbs with low energy light bult they could save about £35 a yea on bills. 	
	washing machine use by just one cycle per week and save around 65 a year on energy. A. Keep pen lids on when boiling vegetables - t's quicker and cheapert	 Cuttack your washing machine use by jost of cover period 55 a year on energy. Tim down your nom thermostic by energy and the on- when bailing of year of a frey of regulations and cheaper! Draw curtains at disk to keep and takes to be dir. It takes time for house to be dir. It takes time for house to be dir. It takes time for house to be bed. It takes time for use up to £75 per year. 	



Working with suppliers to ensure a consistent message

- We work closely with suppliers, sharing insight and assets so they can communicate effectively with consumers
- We hold regular forums for their marketing and PR teams
- And share all our assets so they can use them in consumer communications





Understanding consumers

Showing consumers how smart meters can lead to smart homes



Attitudes to Timeof-Use

45% found the idea appealing, only 20% unappealing

91% would find them more appealing if they saved you money (for most people this would need to be over £100 a year)

39% had a concern, typically related to how it would effect their lifestyle



Opportunity to buy energy differently

Half

Of people interested in a Lifestyle Service Company

58%

Would like automated advice on the best energy deal



Buying energy from different types of company

People are open to buying packages of energy and other services from different companies:

49%

from broadband providers

37%

online retailers

27%

subscription TV streaming services

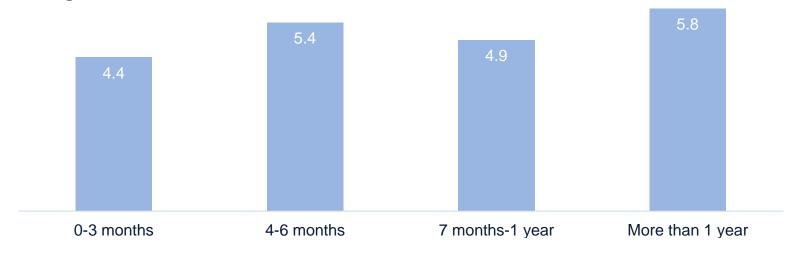


Energy habits are changing

Smart Energy GB

Consumers are changing their energy habits

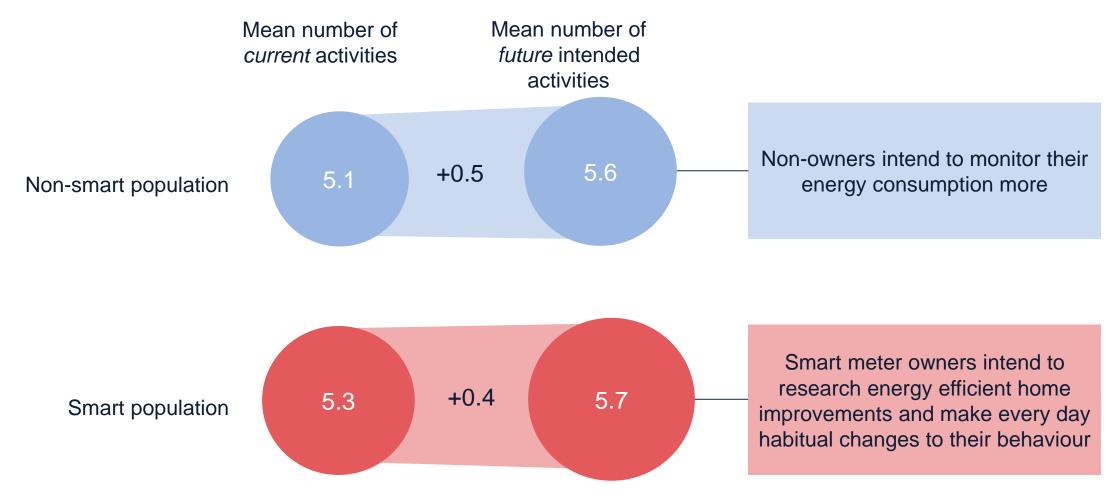
Those who have had their smart meter for the longest are doing the most energy saving activities



- Smart meter owners are more engaged with energy compared to non-owners. They are more likely to understand their own energy use and have a desire to reduce it
- Smart meter owners are better able to understand their energy consumption and appreciate the difference saving energy could make to their bill
- Households which have upgraded to a smart meter are more concerned about their energy use and feel that saving energy around the home makes them feel good about themselves

People with smart meters save energy differently to those who don't

Claimed existing and future behaviours (average number of activities done) - among all respondents





Thank you.

Smart Energy GB