

Energy Saving Trust Scottish Air Quality Seminar 22 January 2018







Energy Saving Trust – Who we are

Established in 1992.

Funded by the Government to deliver a variety of projects. Independent and impartial advice.

Departments include:

- Renewable energy
- Home Insulation
- Energy Efficiency
- Transport

Our aims:

- To reduce carbon emissions
- To save consumers and businesses money
- Transport specifically....
 Air Quality





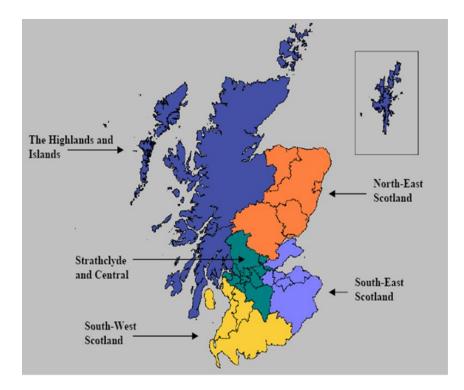
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The Home Energy Scotland advice network

Transport advice for consumers:

- A dedicated helpline providing advice on a range of services such as warmer homes, energy efficiency and renewables through 5 regional advice centres
- Up to 1000 calls per day
- 245,000 advice interactions per year





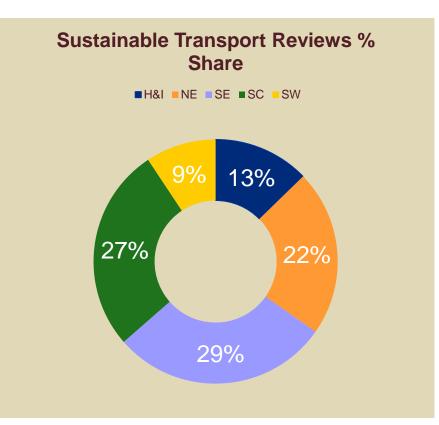




The Home Energy Scotland advice network

Transport advice for businesses:

- Local expert transport advice, Sustainable Transport Reviews and Green Fleet Reviews
- 400 organisations given bespoke transport advice annually









Core Transport Offerings in 2017-18 Low Carbon Transport Loans Issue: The upfront cost of an electric vehicle.

Solution: Interest free loans.

- Loans for electric and plug-in hybrid cars and LCVs and electric motorbikes and motor scooters
- Loans for Best in Class Hackney Cabs
- Loans for sustainable transport measures such as in-vehicle telematics and video conferencing

Loans of up to £35,000 for consumers, and £100,000 for businesses (£35k per vehicle)

- Interest free.
- Repayable over 6 years.







Core Transport Offerings in 2017-18 Charge Place Scotland

Issue: The cost and placement of charging infrastructure.

Solution: Grants available for businesses and individuals for charge points.

- Grant funding for domestic and workplace charging infrastructure
- £500 top-up grant for domestic charging infrastructure
- 50-100% grant funding for workplace charging infrastructure

- Electrification of the A9
- Aim to encourage a national network of publically accessible charging infrastructure.
- Aim to encourage overnight charging at home.







Core Transport Offerings in 2017-18 FuelGood driver training

Issue: Fuel consumption and range

Solution: Subsidised driver training

FuelGood driver training

- Subsidised FuelGood driver training in ICE vehicles
- Subsidised FuelGood driver training in EVs
- Cyclist awareness (18/19)

- Aimed at businesses who have large fleets
- Aimed at consumers who have recently changed to an electric vehicle
- Targets range anxiety and fuel savings
- Important for organisations who are not making the switch to EVs (yet!)





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Switched on @ Work

energy saving trust

become a switched on @work///---partner

Switched On @Work supports organisations interested in helping their employees identify the benefits of switching to ultra-low emission vehicles (ULEVs).

ULEVs range from pure electric, plug-in hybrids and extended range electric vehicles.



Promotion of private EV ownership and use through the workplace

- Workplace workshops and Q&A sessions
- Workplace vehicle test drives
- Electronic (email) engagement
- Pre and post engagement surveys







EV Roadshow – Ayr Racecourse 24th February 2018

- Information on charging, vehicles and e-Bikes.
- Test-drives on a number of EVs including Tesla, BMW, Nissan and Renault. Test-rides on e-Bikes.
- Other events, networking opportunities and workshops in the pipeline.









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