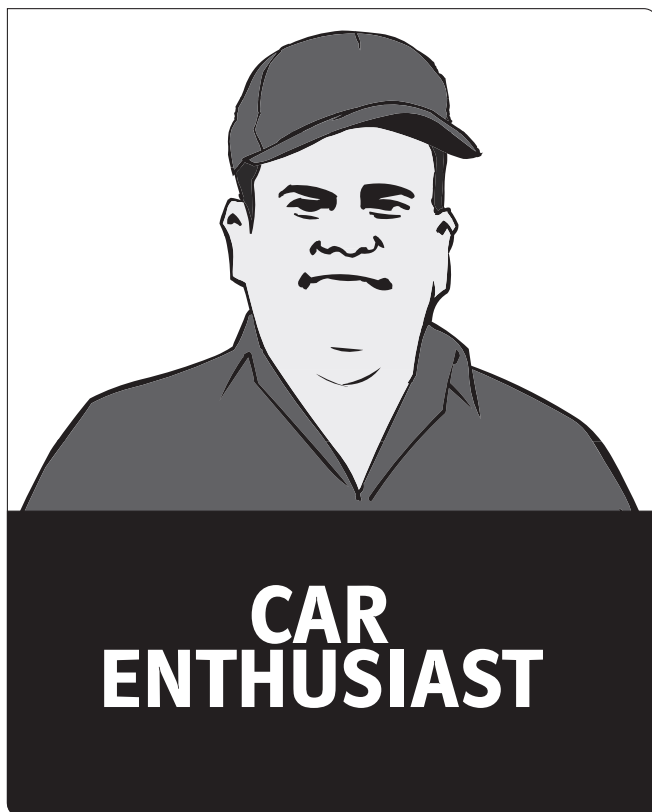


Global Energy Manager: Car enthusiast



“ You’d be mad to think the world could run without cars and trucks! How would we get to work? What about the things we buy in the shops? How would they be delivered? What about the things we import – food and clothes? How will they get there?

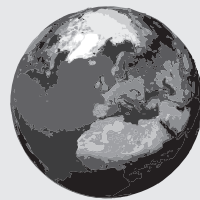
That green lot want to drag us back to the Stone Age. Think of all the people whose jobs depend on manufacturing cars – what would happen to them if we all jump on buses and trains all of the time? I’m not convinced we need to change. Global warming is happening – I believe that – but is the car to blame? No-one seems certain to me.

I think the cars we drive today are much ‘greener’ than the ones people drove 50 years ago, and I bet the cars of the future will be even better. ”

You all want to be able to carry on using your cars, but will you be able to?
Could the world survive without the car?

You have THREE choices. Read the information and look at the evidence.
Then try to come to an agreed position on which choice to support.

1. Do nothing. Global warming is inevitable.
2. Make some changes to the way we use our cars. Carry out more research into new fuels to replace petrol. Time and money should be focussed on green energy generation and on reducing waste in buildings.
3. Severely restrict car use (eg one car per street, for use in an emergency only).



Global Energy Manager: Green campaigner



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We only have one world. We can't move elsewhere if we mess this one up. We have to do something NOW or else the world will self-combust. It will become too hot for many plants and animals.

It's going to be almost impossible to grow the food we need and, while water will be in short supply in many countries, places like Bangladesh and Egypt will see most of their land flooded. And don't think for a minute rich, western countries are immune - look what happened to New Orleans.

Everyone must use less energy. It's simple: turn your heating down a few degrees, wear an extra jumper if you're cold, take your TV off standby and only boil the water you need when making tea.

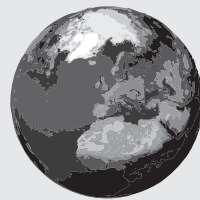
We have to use renewable energies like wind and wave power, walk or cycle instead of using the car, or start using public transport now. Our future depends on it.

”

You all want to be able to prevent climate change, but will you be able to?
And will people accept the changes that need to happen?

You have THREE choices. Read the information and look at the evidence.
Then try to come to an agreed position on which choice to support.

1. There should be a campaign to warn of the effects of global warming and to persuade everyone to use less energy.
2. People who use energy intensive items like patio heaters should be taxed more, and those using less energy should pay lower tax. Energy companies need to use more renewable resources such as wind and water for our energy.
3. A total ban on energy guzzlers like 4x4s and patio heaters. A congestion tax in every city to reduce car use. Energy companies must build thousands more wind turbines.



Global Energy Manager: Technology expert



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Global warming is a critical issue, no doubt about that. It's certainly causing climate change. The Earth is getting warmer every year.

We don't have to panic – yet. New technology could provide an answer, without having to make too many sacrifices.

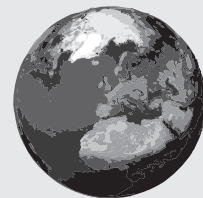
Microgeneration and combined heat and power (CHP) systems are just two ways of generating greener electricity. I've also heard there are proposals to take the carbon dioxide produced by power stations and store it underground forever. Hybrid motor vehicles could keep us on the roads. To me, one of the biggest problems are buildings that haemorrhage heat from every window and door. New building technologies would save huge amounts of energy and money. All we need to do is use it. It's science fact, not science fiction.

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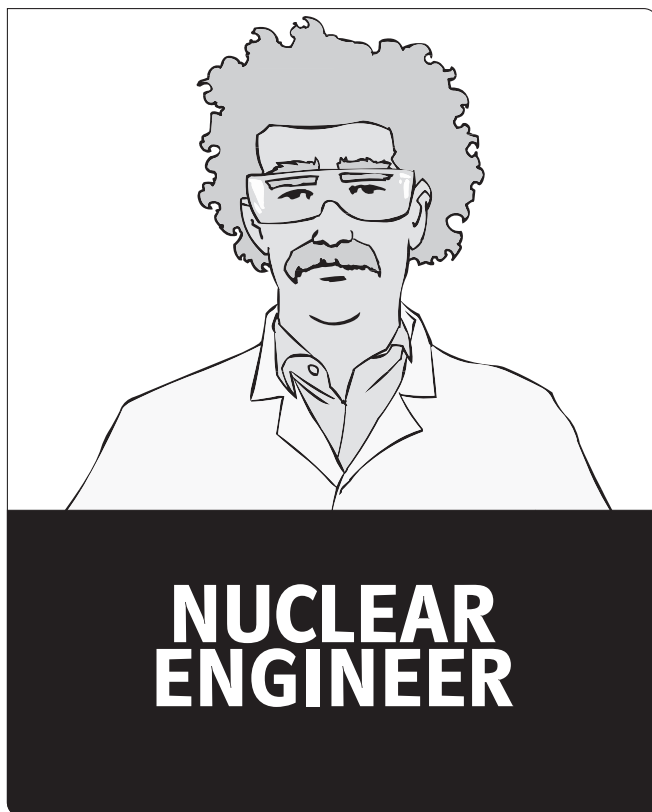
You know about global warming but you believe it should be possible to reduce the effects of climate change by using new technology.

You have THREE choices. Read the information and look at the evidence. Then try to come to an agreed position on which choice to support.

1. Do nothing. The technology is already here.
2. Engineers and inventors need some encouragement to produce energy saving devices. They could be taxed less for example.
3. An international research project needs to be set up to investigate new technologies.



Global Energy Manager: Nuclear engineer



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A few wind farms dotted around the countryside, or making people get on the bus instead of into cars, is not going to solve global warming. This has the potential to be a catastrophic problem on an exceptional scale.

We need power – and lots of it. The projected population of the future will need more power. As people's lives in China and India become as 'modern' as our own, they will start buying electrical gadgets for their homes. Why shouldn't they? Are we going to tell them they can't have a fridge or a kettle?

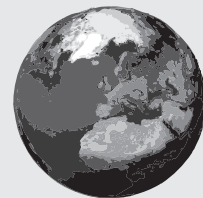
Nuclear power is the only answer. It already supplies 20% of the UK's electricity needs. The French have already recognised that this is the solution and use it to supply almost all of their electricity. It produces no carbon dioxide, and it's safe.

”

You believe that nuclear power could provide most of the energy we need for the future, and reduce global warming at the same time.

You have THREE choices. Read the information and look at the evidence. Then try to come to an agreed position on which choice to support.

1. Replace the existing nuclear power stations with new ones as they are closed down due to age, but do not build any additional ones.
2. Expand the nuclear energy programme to produce 40% of our electricity.
3. Copy France and move to a nuclear future, producing most of our electricity from nuclear power.



Global Energy Manager: Politician



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Of course we need to take action on climate change. I, personally, will be changing to a cleaner, less polluting car, as soon as the right model, in the right colour, is available.

You must remember that jobs and livelihoods are at stake here. We cannot – and must not – rush into a decision. It is imperative to consider renewable energy, but we must take public opinion into account.

We should look at how we can manage the effects of climate change – let's build better sea defences and help our farmers change to different crops. UK farmers could plant vines and make wine. The Romans did that in the past, apparently. There will be some unfortunate problems abroad, and we will endeavour to help poor countries, but our voters expect us to prioritise problems at home.

”

You believe that climate change is bound to happen and that governments should focus on managing the effects, with better flood defences and investigation of how economies will be affected.

You have THREE choices. Read the information and look at the evidence. Then try to come to an agreed position on which choice to support.

1. Encourage people to use less energy. Spend more on flood defences.
2. Use the tax system to penalise high energy users.
3. Introduce new laws to ban certain kinds of energy use, such as 4x4s and patio heaters. Introduce congestion charging in towns and cities.