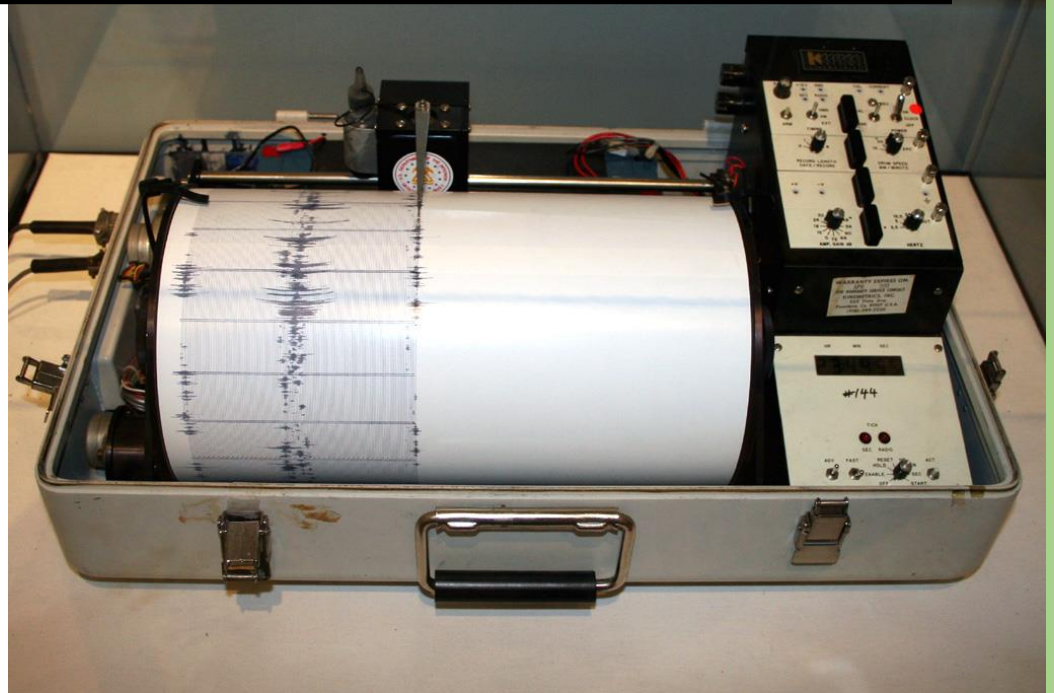


2022

OPERATION EARTHQUAKE: CAMPAIGN PACK



Lembit Opik

The Motorcycle Action Group

18/11/2022

OPERATION EARTHQUAKE: CAMPAIGN PACK

Campaign to save petrol-powered motorbikes

2022 11 18

Summary of contents

Section 1: Overview of Operation Earthquake

Section 2a: Letter/call requesting meeting (insert names/address at xxxxxx)

Section 2b: Letter requesting information in writing (insert names/address at xxxxxxx)

Section 3: Questions for the meeting

Section 4: Operation Earthquake checklist

Section 5: Further reading

Section 1: Overview of Operation Earthquake

The British Government wants to ban your right to buy new, petrol-powered motorcycles from as early as 2030. The Motorcycle Action Group (MAG) has drawn a line in the sand, to stop them from being able to do this. This pack contains all you need to help stop the greatest threat to your freedom in the history of motorcycling.

1 Do politicians really want to ban ALL new petrol-powered motorbikes and scooters?

Yes, some do! The Government wants to ban your right to buy small-capacity petrol motorbikes from 2030, and all other, larger capacity motorbikes by 2035. It is also planning to ban ALL new petrol and diesel cars in 2030. The UK Government isn't interested in alternative fuels like biofuels. They plan to ban literally anything with an internal combustion engine (ICE), regardless of what fuel makes it work.

2 Why is the Government trying to ban petrol motorcycles?

The Government is trying to do this because it wants to cut carbon dioxide (CO₂). Some people claim humans are wrecking the planet: they say there's a 'climate crisis' and we must cut CO₂ now to stop a global climate disaster that will wreck our way of life, and destroy communities, countries and lives. These people often talk about a 'climate emergency' and 'mass extinctions.' This has made the UK Government think it should ban CO₂-emitting vehicles, and that's why petrol-powered motorbikes are in the firing line.

3 What does MAG say?

MAG opposes the ban on new petrol-powered bikes because we've looked at the evidence and can show, scientifically, that the 'end-of-the-world' claims are unfounded. Climate is changing because it has always changed. But our tiny human contribution to CO₂ (no more than 3.5% of a trace gas - around 0.04% of the atmosphere (or 1 atom in 2,500)) - is not creating 'dangerous' climate change. This miniscule input simply can't do what the climate alarmists say it does.

Here's the full report:

https://wiki.mag-uk.org/images/d/d5/Net_Zero_Review_Consultation_Response_2022_11_03.pdf

And here's the response to the specific proposals for the ban:

https://wiki.mag-uk.org/images/8/84/2022_09_20_Consultation_Response_-_L-category_vehicles_ending_sales_of_new_non-zero_emission_models_FINAL.pdf

4 So, if the science is settled, why is Government still fearing a climate emergency?

Many politicians (including the UK's own Government) don't understand the science but do believe the hype. When you watch the media, notice how rarely they ever talk about the statistical facts. It's usually pictures of storms, droughts, floods, blizzards and heatwaves. This means that the emotional talk replaces the scientific talk. In a separate document in this pack, you can see the detailed analysis of how the Government's proposed ban is misguided and will cost the UK its economic competitiveness.

Incidentally, if there were plausible evidence suggesting that we really do have to cut CO2 as a matter of urgency, MAG would go along with it. But the data currently suggests we don't.

5 So what does the Government want us to ride instead?

The Government is completely committed to making us ride electric motorcycles or nothing at all. But, as the document you can read in this pack explains, electric vehicles won't make any meaningful contribution to the targets the Government has set itself. Banning your petrol-powered machine won't save the planet: it'll just cost you your freedom.

6 What will Operation Earthquake do?

'Operation Earthquake' - officially launched by MAG's Chair, Neil Liversidge - seeks to scrap the ban on internal combustion engines (ICEs): *"We ask voters to withhold support from any candidate who won't firmly and publicly commit to revoking the proposed 2030/2035 bans on internal combustion engine cars and motorcycles. Parliamentarians need to understand that if all the political parties conspire against the electorate to force Battery Electric Vehicles (BEVs) on us against our will, our aim will be to sack the lot of them."*

7 Is MAG on the wrong side of history?

Some have suggested that MAG isn't moving with the times because we reject claims there's a human-caused climate crisis. It's true that MAG is not following fashion: we're following *science*. We can show why we've concluded that humans aren't wrecking the planet. We'll freely share our evidence with anyone who wants to see it. We also welcome information from those who hold a different view and - if their evidence is better than our evidence - we'll change our position.

Until that happens – and so far, nobody has presented anything to show a human-caused climate crisis – MAG promotes affordable and practical personal transport options for the future. We back transport policy that strengthens and unites society rather than dividing it and strengthens our country's economy rather than weakening it. We're realists. We see a long future for petrol and diesel vehicles as part of a well-thought through UK transport policy that uses electric the way that makes most sense: on a large scale via trains, trams, and trolleybuses – the 'macro-electric' option. By contrast, the 'micro-electric' strategy of forcing mass-conversion to battery electric vehicles is unworkable. It will harm the UK's energy

security and make its people poorer while doing little or nothing to improve the environment. All the evidence shows that, if anything, mass-electric vehicle adoption along with ditching internal combustion engine vehicles will create more problems than it solves.

8 Is MAG alone in this campaign?

MAG has some great allies; like-minded individuals and groups who agree with Operation Earthquake. These include the Alliance of British Drivers (ABD), Fair Fuel UK (FFUK) and a host of other individuals around the world who want to stop dangerous changes to transport policy based on the eco-fraud.

9 Isn't net zero good for business?

No. MAG recently co-sponsored a research paper by the Centre for Business & Economic Research (CEBR) into the economic effects of the ban on petrol and diesel machines. It proved that the proposal is a disaster area for British travellers, households and the British economy. They used the Government's own methodology and it proved they'll be breaking their own fiscal rules if they go through with this. Here's a link to the report:

https://wiki.mag-uk.org/images/f/fc/Cebr_Analysis_of_2030_Ban.pdf

10 Does Operation Earthquake favour any parties?

No. MAG does not support *any* political party. MAG's Chair, Neil Liversidge, is clear that we are looking for individual politicians to tell us where they stand, because Operation Earthquake will force politicians to state their position on the petrol (and diesel) ban and doesn't let them hide behind party labels: *"We want their clear, public, and unambiguous support in helping us to overturn the threat to our freedom to ride petrol machines. This is the biggest intervention MAG has made in UK politics but - as always with MAG - it is not party-political. It's all about having the country run for the benefit of its people, not for the sake of a cockeyed ideology or trendy theory. UK road users cough up £37 billion a year in taxes and it's high time they got a fair go. We're sick of Government lecturing and hectoring and regulating us out of existence."*

11 Where do politicians stand now?

You tell us! That's the question we're asking you to put to them. In this pack you'll find a simple set of questions that you can cover in ten minutes with your MP or other local politicians. This is MAG's most important campaign in 50 years. If we do Operation Earthquake right, we can bring about a seismic shift in UK politics. Politicians will have to either agree with us, give us better reasons to oppose us, or face electoral defeat at the polls.

12 What should you do next?

Simply request a meeting using the letter in Section 2a, or a written response using the letter in Section 2b. You can refer to the Checklist in Section 4 and you're all set!

Section 2a: Letter requesting meeting

Letter to politicians

Dear (xxxxxxx)

Request for ten-minute meeting about Operation Earthquake

I'm (xxxxxx) and I'm one of your constituents. My home address is (xxxx xxxxxx). I'm requesting a ten-minute meeting to determine your position on the Government's proposed ban on the sale of new petrol and diesel vehicles, scheduled to begin in 2030. As you may know, in October 2022 the Centre for Economics & Business Research (CEBR) – a well-respected, independent research body - issued a report on the cost of the Government's proposals to force an end to the sale of internal combustion engine vehicles (ICEVs) in favour of a wholesale move to battery electric vehicles (BEVs). Here it is:

https://wiki.mag-uk.org/images/f/fc/Cebr_Analysis_of_2030_Ban.pdf

The study shows that additional costs dwarf any environmental benefit. New vehicle purchase costs are at least £188 billion. The time lost for drivers and riders waiting for EVs to recharge is valued at a minimum of £47 billion. Charging and distribution infrastructure costs £99 billion. Any benefits BEVs offer are also undermined by the emissions involved in vehicle production, mining for battery minerals, and shorter vehicle lifetimes: 8.1 years for a BEV compared with 13.9 years for an ICEV.

The study also forecasts a significant loss of tax revenue, which can only result in higher rates of Income Tax or VAT, or cuts to essential public services. Alternatively, BEV users will be charged comparable levels of tax as currently apply to petrol and diesel users, thereby wiping out any current financial savings, while retaining all the drawbacks associated with EVs (limited life, low or no resale value, range anxiety, time wasted charging, and home charging issues for millions of citizens).

In my meeting I'll ask if you'll press the Government to immediately revoke the planned ban. I support the campaign group Transport Reality and its alternative plan: instead of 'micro-electric' policies forcing people into BEVs, they promote a 'macro-electric' nationwide public transport system of trains, trams and trolleybuses powered by the National Grid, thus moving commuters to public transport, cutting pollution, and improving air quality and safety, whilst allowing people practical and affordable private motor transport for trips where this is still the best option.

Regardless of party, I will not vote for any election candidate - local or Parliamentary - who supports any ban on ICEVs. Should you support this ban, I'll expect you to be able to provide the scientific and economic rationales justifying your position. Mere claims of 'consensus' will not be acceptable as they are not scientifically or economically relevant. If you support the ban, you'll be able to provide hard science and an objective economic summary to support your position. If you can't present the scientific and economic cases, plus at least a general picture of the logistical plan, you have no justification for the policy.

To assist you, here's a link to MAG's submission to the Government's review of the Net Zero agenda:

https://wiki.mag-uk.org/images/d/d5/Net_Zero_Review_Consultation_Response_2022_11_03.pdf

You should find everything you need in this, including exhaustive scientific references.

Our detailed response to the specific question of the ICEV ban, which is a subset of the larger net zero agenda, can be found here:

https://wiki.mag-uk.org/images/8/84/2022_09_20_Consultation_Response_-_L-category_vehicles_ending_sales_of_new_non-zero_emission_models_FINAL.pdf

I look forward to hearing from you, and to meeting you in person.

Your sincerely

(xxxxxxxxx)

Motorcycle Action Group member

Section 2b: Letter requesting information

Letter to politicians

Dear (xxxxxxx)

Request for information about Operation Earthquake

I'm (xxxxxx) and I'm one of your constituents. My home address is (xxxx xxxxxx). I'm requesting answers to questions on the Government's proposed ban on the sale of new petrol motorcycles, scheduled to begin in 2030. As you may know, in October 2022 the Centre for Economics & Business Research (CEBR) – a well-respected, independent research body - issued a report on the cost of the Government's proposals to force an end to the sale of internal combustion engine vehicles (ICEVs) in favour of a wholesale move to battery electric vehicles (BEVs). Here it is:

https://wiki.mag-uk.org/images/f/fc/Cebr_Analysis_of_2030_Ban.pdf

The study shows that additional costs dwarf any environmental benefit. New vehicle purchase costs are at least £188 billion. The time lost for drivers and riders waiting for EVs to recharge is valued at a minimum of £47 billion. Charging and distribution infrastructure costs £99 billion. Any benefits BEVs offer are also undermined by the emissions involved in vehicle production, mining for battery minerals, and shorter vehicle lifetimes: 8.1 years for a BEV compared with 13.9 years for an ICEV.

The study also forecasts a significant loss of tax revenue, which can only result in higher rates of Income Tax or VAT, or cuts to essential public services. Alternatively, BEV users will be charged comparable levels of tax as currently apply to petrol and diesel users, thereby wiping out any current financial savings, while retaining all the drawbacks associated with EVs (limited life, low or no resale value, range anxiety, time wasted charging, and home charging issues for millions of citizens).

I'm asking you to press the Government to immediately revoke the planned ban. I support the campaign group Transport Reality and its alternative plan: instead of 'micro-electric' policies forcing people into BEVs, they promote a 'macro-electric' nationwide public transport system of trains, trams and trolleybuses powered by the National Grid; thus moving commuters to public transport, cutting pollution, improving air quality and safety, whilst allowing people practical and affordable private motor transport they need for many trips where this is still the best option.

Regardless of party, I will not vote for any election candidate - local or Parliamentary - who supports any ban on ICEVs. Should you support this ban, I'll expect you to be able to provide the scientific and economic rationales justifying your position. Mere claims of 'consensus' will not be acceptable as they are not scientifically or economically relevant. If you support the ban, you'll be able to provide hard science and an objective economic summary to support your position. If you can't present the scientific and economic cases, plus at least a general picture of the logistical plan, you have no justification for the policy.

Specifically, here are the questions I'd be grateful if you could respond to:

- 1 Will you ask the Government to abandon plans to ban petrol and diesel vehicles? If not, please provide the following:
 - i. The scientific justification for your support for the ban; specifically, an explanation of what will be achieved by it in numerical terms.
 - ii. The environmental justification for the CO2 reduction agenda; again, consensus is irrelevant; we need the actual science.
 - iii. The economic justification for households and the economy.
 - iv. The future tax regime you envisage to pay for road infrastructure.
 - v. The logistical plan for implementing the electric vehicle agenda.
 - vi. The home charging arrangements.

- 2 Would you like to provide a quote about what you have said for our press release, which will be shared with the thousands of riders and other vehicle users in your constituency, through MAG, the Alliance of British Drivers, Fair Fuel UK and the local media? Be aware that thousands of voters will base their vote solely on your position on this one issue – and we're calling it Operation Earthquake.

To assist you, here's a link to MAG's submission to the Government's review of the Net Zero agenda:

https://wiki.mag-uk.org/images/d/d5/Net_Zero_Review_Consultation_Response_2022_11_03.pdf

You should find everything you need in this, including exhaustive scientific references.

Our detailed response to the specific question of the ICEV ban, which is evidently a subset of the larger net zero agenda, can be found here:

https://wiki.mag-uk.org/images/8/84/2022_09_20_Consultation_Response_-_L-category_vehicles_ending_sales_of_new_non-zero_emission_models_FINAL.pdf

I look forward to hearing from you.

Yours sincerely

(xxxxxxxx)

Motorcycle Action Group member

Section 3: Questions for the meeting

Suggested questions for the meeting with the politician

- 1 Will you write to request the Government abandons its plans to ban petrol and diesel vehicles? (Yes or no).
 - a. If they say yes, offer to supply any information they require to support their action. We will supply everything they need.
 - b. If they say no, ask them to provide you with:
 - i. The scientific justification for their support for the ban, including an explanation of what will be achieved by it in numerical terms. You expect them to send this within a week.
 - ii. The environmental justification for the CO2 reduction agenda. Again, consensus is irrelevant; we need the science behind the alleged consensus, which must be widely available if it is overwhelming, and includes the politician you are talking to. They cannot support such a nation-changing proposal without having access to the science behind this consensus!
 - iii. The economic justification for supporting this ban – for households and for the economy of the UK.
 - iv. The future tax regime they envisage to pay for the road transport infrastructure.
 - v. The logistical plan for implementing the electric vehicle agenda.
 - vi. The home charging arrangements.
- 2 What action will you take to represent me and my views as a constituent?
- 3 Would you like to provide a quote about what you have said for our press release, which will be shared with the thousands of riders and other vehicle users in your constituency through MAG, the Alliance of British Drivers, Fair Fuel UK and the local media? Be aware thousands of voters will base their vote solely on your position on this one issue – and we're calling it 'Operation Earthquake'.
- 4 Please confirm again when we will receive your quote (and, if they still say they support the ban, the information on the six subject areas already outlined).
- 5 Thank them for their time.

Section 4: Operation Earthquake checklist

- 1 Identify your local Member of Parliament. You can find them here:
<https://members.parliament.uk/FindYourMP>
by simply entering your postcode.
For local Councillors, search here:
<https://www.gov.uk/find-your-local-councillors>
- 2 Contact the politician, either by sending the letter, or calling their office and using the content of the letter – and ask for the meeting.
- 3 Meet the politician and use the suggested questions, or your own.
- 4 Note their answers and share them with MAG's Political Unit at:
Central-office@mag-uk.org
or
01628 844064
- 5 Discuss how best to promote your findings, and ensure you get any follow-up information you asked for. MAG's Political Unit will help with this.

Section 5: Further reading

If you'd like to get deeper into the subject, here's a great presentation that was put together by MAG's Vice Chair, Ian Churchlow, which you are free to use. Like the other documents, it's very well referenced. Don't feel an obligation to read all this – it's just here if you're interested.

Reading references

- 1 <https://www.mag-uk.org/>
- 2 [https://wiki.mag-uk.org/index.php/File:Climate Fundamentalism general 2022 10 18.pdf](https://wiki.mag-uk.org/index.php/File:Climate_Fundamentalism_general_2022_10_18.pdf)
- 3 <https://policy.greenparty.org.uk/ec.html>
- 4 <https://www.theguardian.com/environment/2021/oct/30/capitalism-is-killing-the-planet-its-time-to-stop-buying-into-our-own-destruction>
- 5 https://wiki.mag-uk.org/images/f/fc/Cebr_Analysis_of_2030_Ban.pdf
- 6 https://www.amazon.co.uk/Denial-satirical-novel-climate-change/dp/1839012102/ref=sr_1_1
- 7 <https://www.ctrmcenter.com/industry-voices/assoc-prof-simon-michaux-the-quantity-of-metals-required-to-manufacture-just-one-generation-of/>
- 8 <https://energynow.com/2022/09/the-irrefutable-case-for-a-fossil-future/>
- 9 https://www.femamotorcycling.eu/wp-content/uploads/documents_library/web_results_emissions_survey_fema2021.pdf
- 10 <https://www.mag-uk.org/mag-publishes-petrol-motorcycle-survey-results/>
- 11 <file:///Users/apple/Downloads/Pocket-Guide-MCIA-2021-v1.pdf>
- 12 <https://www.gov.uk/government/speeches/pm-speech-at-the-un-general-assembly-22-september-2021>
- 13 <https://www.bbc.co.uk/news/science-environment-59775105>
- 14 <https://www.forbes.com/sites/dishashetty/2021/07/30/climate-change-would-cause-83-million-excess-deaths-by-2100/?sh=30d5f33e45c4>
- 15 <https://www.downtoearth.org.in/news/climate-change/earth-getting-greener-nasa-s-new-maps-confirm-69361>
- 16 https://www.amazon.co.uk/Unsettled-Climate-Science-Doesnt-Matters/dp/1950665798/ref=sr_1_1

- 17 <https://www.wsj.com/articles/climate-activists-disasters-fire-storms-deaths-change-cop26-glasgow-global-warming-11635973538>
- 18 <https://www.amazon.co.uk/Scientists-Disagree-About-Global-Warming/dp/1934791598>
- 19 [https://www.bikeinfobd.com/2022/04/honda-cg125.html#:~:text=The%20company%20claimed%20the%20mileage,\(Avg.\)](https://www.bikeinfobd.com/2022/04/honda-cg125.html#:~:text=The%20company%20claimed%20the%20mileage,(Avg.))
- 20 <https://www.livemint.com/news/india/flights-how-much-fuel-your-plane-consumes-per-second-11592883647441.html>
- 21 <https://www.lbc.co.uk/news/boris-johnson-private-jet-cop26-london/>
- 22 <https://news.sky.com/story/hinkley-point-c-nuclear-power-station-delayed-again-and-at-further-3bn-cost-12617273>
- 23 <https://www.bristolpost.co.uk/news/bristol-news/severn-barrage-tidal-energy-plans-6757609#:~:text=Thomas%20Fulljames%20Severn%20Barrage%20scheme,a%20road%20and%20rail%20bridge.>
- 24 <https://policy.greenparty.org.uk/ey.html>
- 25 Clintel. <https://clintel.org/wp-content/uploads/2022/08/WCD-version-0831224413.pdf>
- 26 <https://www.theguardian.com/environment/2021/oct/19/case-closed-999-of-scientists-agree-climate-emergency-caused-by-humans>
- 27 <https://ossfoundation.us/projects/environment/global-warming/myths/31000-scientists-say-no-convincing-evidence>
- 28 <https://sciencebusiness.net/news/number-scientists-worldwide-reaches-88m-global-research-spending-grows-faster-economy>
- 29 <https://www.carbonbrief.org/exclusive-bbc-issues-internal-guidance-on-how-to-report-climate-change/>
- 30 <https://www.ipcc-data.org/guidelines/pages/reporting.html>
- 31 <https://rclutz.com/2020/01/26/planetary-co2-in-the-long-run/>
- 32 https://www.ipcc.ch/site/assets/uploads/2018/02/WG1AR5_SPM_FINAL.pdf
- 33 <https://www.netzerowatch.com/ipcc-official-climate-policy-is-redistributing-the-worlds-wealth/>
- 34 <https://www.ft.com/content/b02b9d51-3e0c-435c-9b53-774ee12ea277>
- 35 <https://www.spectator.co.uk/article/the-true-cost-of-net-zero>

- 36 <https://www.gov.uk/government/statistics/area-of-crops-grown-for-bioenergy-in-england-and-the-uk-2008-2020/section-1-biofuels>
- 37 <https://www.worldometers.info/oil/uk-oil/>
- 38 <https://www.un.org/en/desa/population-growth-environmental-degradation-and-climate-change>
- 39 <https://journals.sagepub.com/doi/full/10.1177/2158244017736094>
- 40 <https://www.bbc.co.uk/news/uk-politics-63023277>
- 41 https://wiki.mag-uk.org/images/9/96/Pathways_For_Progress_v2.0_2019_10_30.pdf
- 42 <https://pjmedia.com/news-and-politics/tyler-o-neil/2019/07/10/libertarian-group-demands-nasa-remove-false-97-percent-consensus-global-warming-claim-n67092>
- 43 <https://www.youtube.com/watch?v=ewJ6TI8ccAw>
- 44 <https://www.mag-uk.org/motorcycle-action-group/motorcycle-action-group-how-to-contact-us/>
- 45 <https://www.abd.org.uk/flop-26-top-10-failed-climate-predictions-for-2020/>
- 46 <https://www.heartland.org/template-assets/documents/Books/CaaGbook30vWeb2021.pdf>
- 47 <https://www.netzerowatch.com/european-parliament-told-there-is-no-climate-emergency/>
- 48 https://patriotpost.us/opinion/61742-climate-crisis-four-major-metrics-that-say-otherwise?fbclid=IwAR0qyQtMa2DREk8smlzKc7LyMPdQHQ6uyiaGd0JcwAFIZAdgW_yFNSQAhNU
- 49 https://www.aei.org/carpe-diem/50-years-of-failed-doomsday-eco-pocalyptic-predictions-the-so-called-experts-are-0-50/?fbclid=IwAR3WHO6A1tXBb2AgDno0pfVvk1o3PgCuWiS_EIVOHLY3SyWHPtWamDcywDA
- 50 <https://www.nationalreview.com/2021/10/dont-buy-the-un-climate-change-conferences-scary-stories/>
- 51 <https://www.youtube.com/watch?v=GD8SXP02h4c>
- 52 <https://unherd.com/2021/11/the-great-climate-change-fallacy/?=frlh>
- 53 <https://climatechangethefacts.org.au/2021/11/09/how-and-why-the-false-climate-consensus-is-manufactured/>
- 54 <https://www.sott.net/article/460582-Why-arent-journalists-and-politicians-more-sceptical-about-Net-Zero-policy-based-on-outputs-of->

[unreliable-models?utm_source=rss&utm_medium=MINT+Social&utm_campaign=RSS](#)

- 55 <https://electroverse.net/physicist-william-happer-there-is-no-climate-emergency/>
- 56 <https://www.youtube.com/watch?v=-m73QYdhoCw>
- 57 <https://www.sciencedirect.com/science/article/pii/S0959378019300378>
- 58 https://www.naturalnews.com/2019-07-12-climate-change-hoax-collapses-new-science-cloud-cover.html?fbclid=IwAR1rZz_mTV0a7RwxXjySivCkRswZZFutH-KVZSF_xUM5d5OEunEb2uL3JYM
- 59 <https://www.technocracy.news/greenpeace-co-founder-global-warming-is-a-complete-hoax-and-scam/>
- 60 <https://climatism.wordpress.com/2019/05/28/dr-tim-ball-must-read-environmentalism-evidence-suggests-it-was-always-and-only-about-achieving-world-government/>
- 61 <https://www.cfact.org/2018/12/02/dr-willie-soon-versus-the-climate-apocalypse/?fbclid=IwAR1rX0O6Uo2rMga5Q7VzwGHQWEQhiOCqvjFsFrQQWiBUkYRY0A3vkuNnKcY>
- 62 <https://www.youtube.com/watch?v=EhW-B2udhQw>
- 63 <https://notrickszone.com/2018/04/05/ex-noaa-climate-scientist-no-role-of-co2-in-any-significant-change-of-the-earths-climate/#sthash.wl4E6276.dpbs>