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<https://agora-web.jp/archives/230217005900.html>

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Posted in ??????????, ??? | No Comments »

?????CO2???????

?? ?? · Friday, November 3rd, 2023

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Posted in ??????????, ??, ????? | No Comments »

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?? ?? · Thursday, November 2nd, 2023



PhonlamaiPhoto/iStock

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?? ? · Wednesday, November 1st, 2023



Kirillm/iStock

2022????????????????????????????????????2023?10????????????????????????????????
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1973????????????50????????????????????????????????????

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EU?EV?????????e-fuel???

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JAPAN MOBILITY SHOW 2023 Toyota Press Briefing

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2. ??????EV?????

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More alarm bells sound on slowing demand for electric vehicles

3. ???????

EV??EV????????????????????????????
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Young????????????????????????EV????????????????????????????2????????EV????????2035??
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4. ???

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Posted in ???, ?????, ?? | No Comments »

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?? ?? · Monday, October 30th, 2023



Stock photo and footage/iStock

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2018??	8???	10??
2019??	9???	9??

2020??	10???	8??
B??		
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2018??	120???	80??
2019??	110???	90??
2020??	100???	100??



A??CO2????????CO2?????????????????B??CO2????
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2023?10????3????CO2????3????
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Posted in ??????????, ???, ????? | No Comments »

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?? ?? ? - Saturday, October 28th, 2023

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BSI



3DFOX/iStock

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Posted in ???, ?? | No Comments »

??TSI????????????????

?? ?? · Wednesday, October 25th, 2023



Tero Vesalainen/iStock

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1. ?????????????

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2023 Cox Automotive Mid-year
Review????????2023??2????????????????????????????????????
92,000????????????2022??2????????????342% ???????

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1850????????????IPCC????????????????????????????????IPCC????????????
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4. ??????

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Posted in ???, ????? | No Comments »

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?? ?? · Tuesday, October 24th, 2023



LifestyleVisuals/iStock



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3. ??????????

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Posted in ??????????, ???, ?? | No Comments »

ALPS???????????????? ???

?????????IEEI? · Thursday, October 19th, 2023

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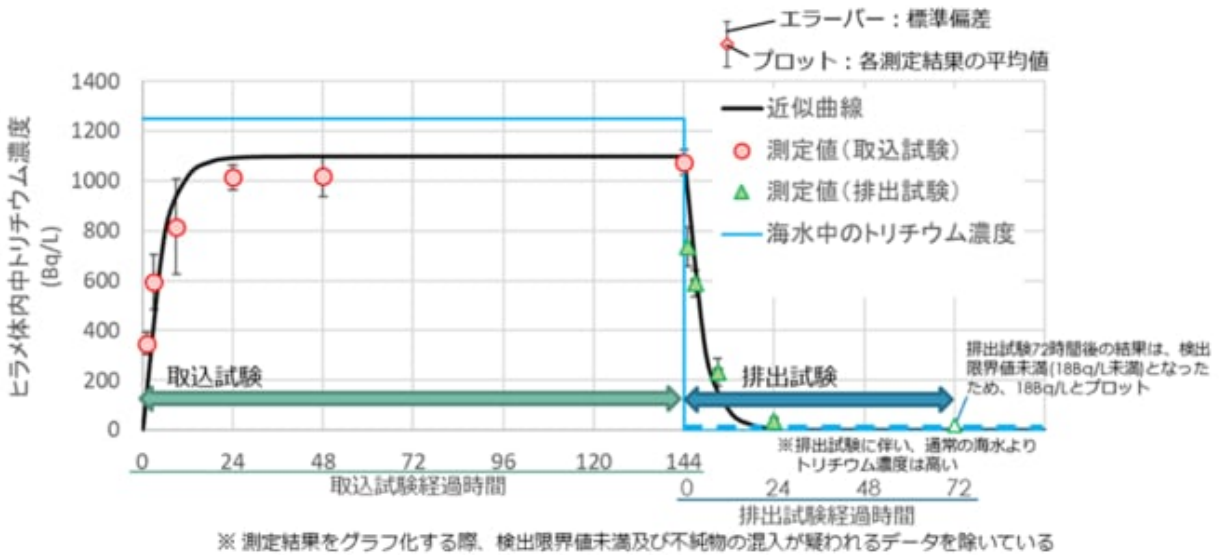
??1000??????????

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Posted in ???, ?????????, ?? | No Comments »

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?? ?? · Friday, October 13th, 2023



Liudmila Chernetska/iStock

1. ??????????????

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- 1976????????? ??????????????????????
- 1980?????????????????????
- 1989????????????????? ??????????????????
- 1989????????? ??????????????????????

1989??1988?????????WMO?????????UNEP?????????????????
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@WMO????????727??
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Don't overstate 1.5 degrees C threat, new IPCC head says



1.5????????????1.5??
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Bill Gates sees 'a lot of climate exaggeration' out there: 'The climate is not the end of the planet. So the planet is going to be fine'



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3. CO2??????????

2009??Climategate????????????????IPCC??
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430ppm????????????????CO2????????????????????????????????

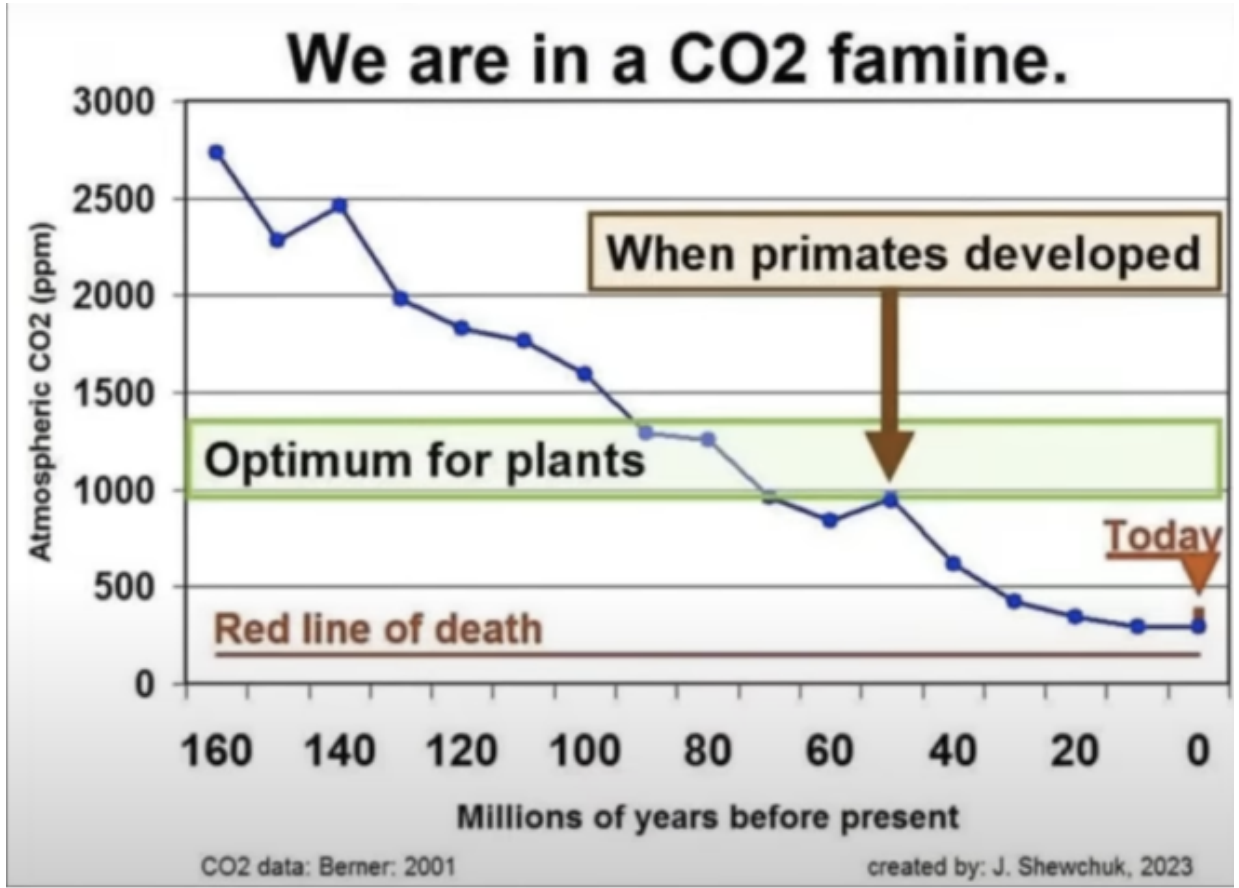
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4. ?????????

????CO2???430ppm????1000ppm????????????????????????????????2050????????????????????????????
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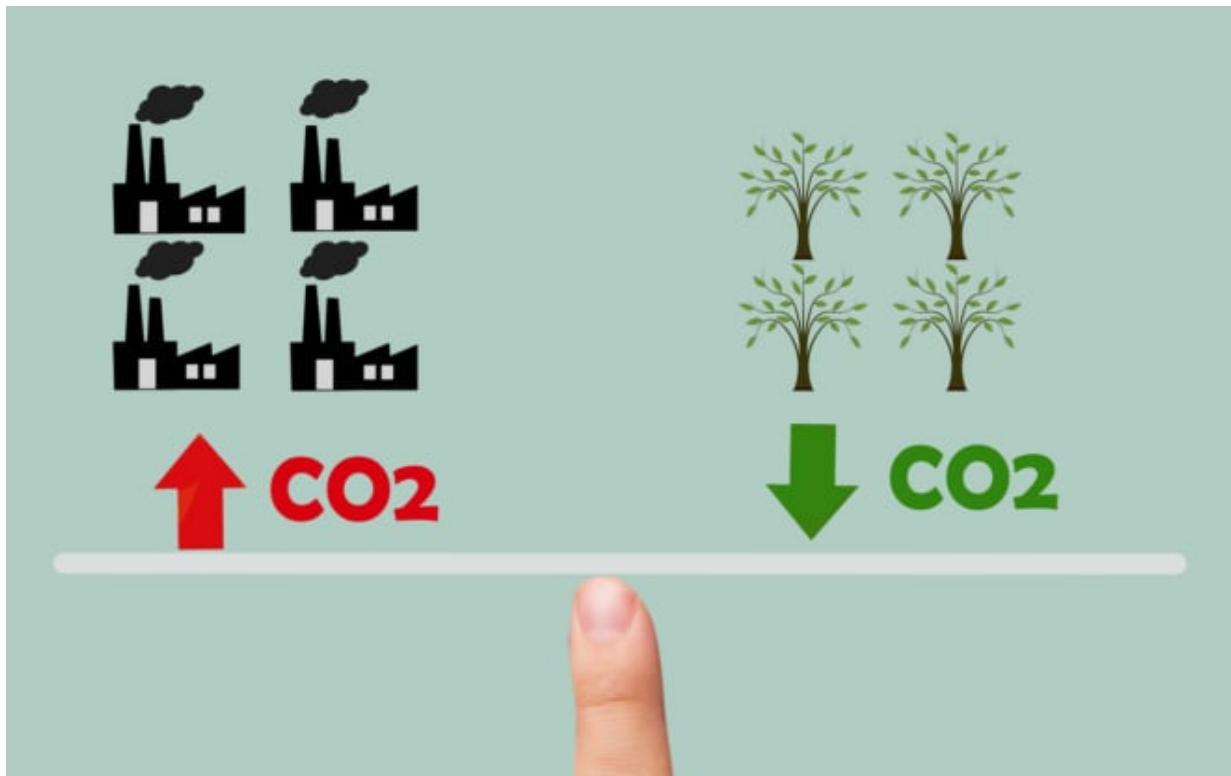
The main conclusion of this part of the study is that even an order of magnitude increase of CO₂ in the atmosphere by human activities, which at the present rate of input is not expected within the next several thousand years, may not be sufficient to produce a runaway greenhouse effect on Earth. On the short time scale, if CO₂ is augmented by another 10 percent in the next 30 years, the increase in the global temperature may be as small as 0.1°K.

??CO2?????1????????????????????????????????
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Posted in ???, ????? | No Comments »

2026????????????????????????????????????

?? ?? · Saturday, October 7th, 2023





2023 ESG 2030 2040 2023 CO2 1 CO2 CO2

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2022 GX 2023 10 2023 9 19 188

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CO2

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CO2

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CO2
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2022
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CO2

REDD+



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Posted in ??????????, ??? | No Comments »

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?? ?? · Tuesday, October 3rd, 2023



KEN226/iStock

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1974???1988????????????????????????????????????24??40?????60????????????????????????????????3?????????
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Posted in ???, ????? | No Comments »

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?? ?? · Monday, October 2nd, 2023



metamorworks/iStock

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Posted in ???, ?????????? | [No Comments »](#)

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Posted in ??????????, ??, ?? | [No Comments »](#)

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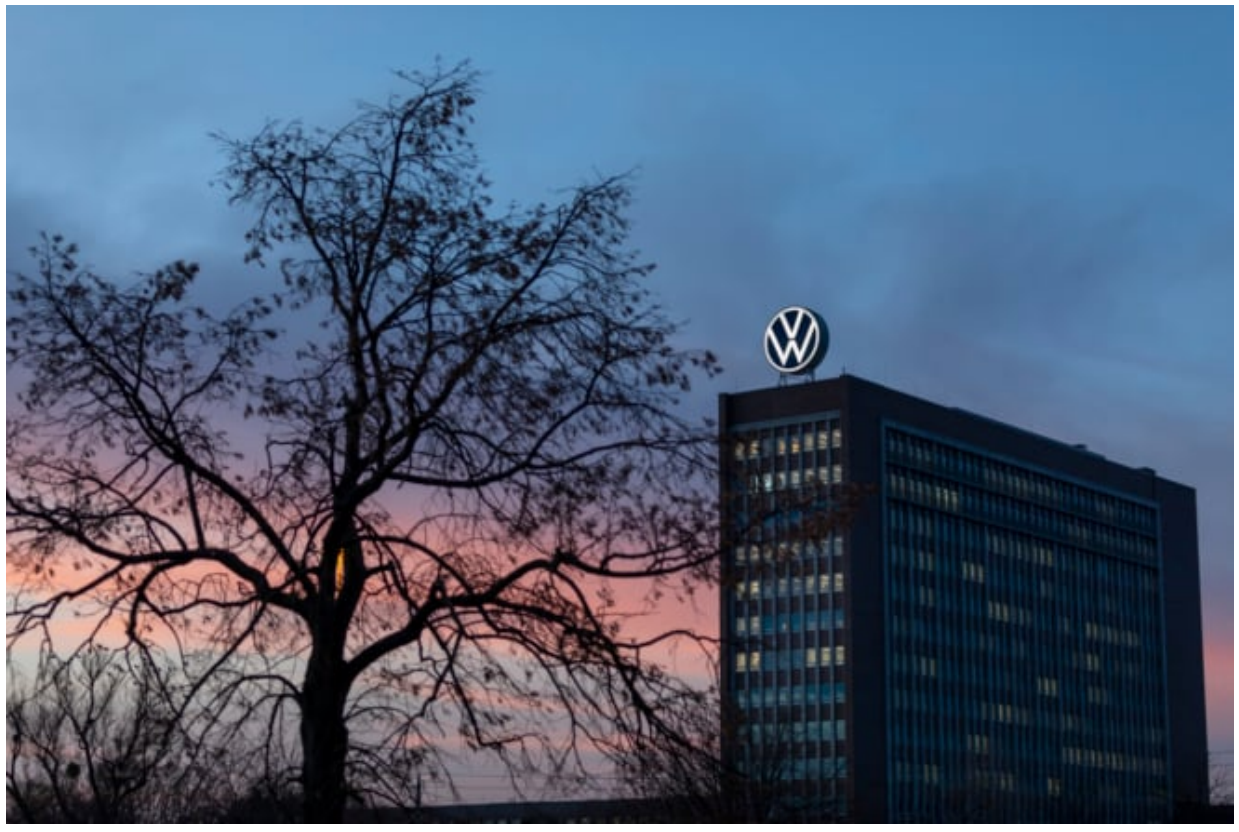
?? ?? · Friday, September 29th, 2023

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??6????????BDI??392????16????????????????????????
????????????????30????????????????????????????²¹?

????????????????????VDA??5????????????????????????????????128????????5????????????27?
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Ilari Nackel/iStock

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?1?JETRO????????2023?6?14??

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?4?????????????http://www.de-info.net/kiso/wirtschaftspltk00.html#energie

?5?BASF?????2600?????Bloomberg 2023?2?24??

?6??2022/08/24??????

?7????????????BMW?VW?“????”????????????????????????????????????PRESIDENT Online 2023/09/15?

Posted in ??????????, ???, ?? | No Comments »

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?? ?? · Thursday, September 28th, 2023

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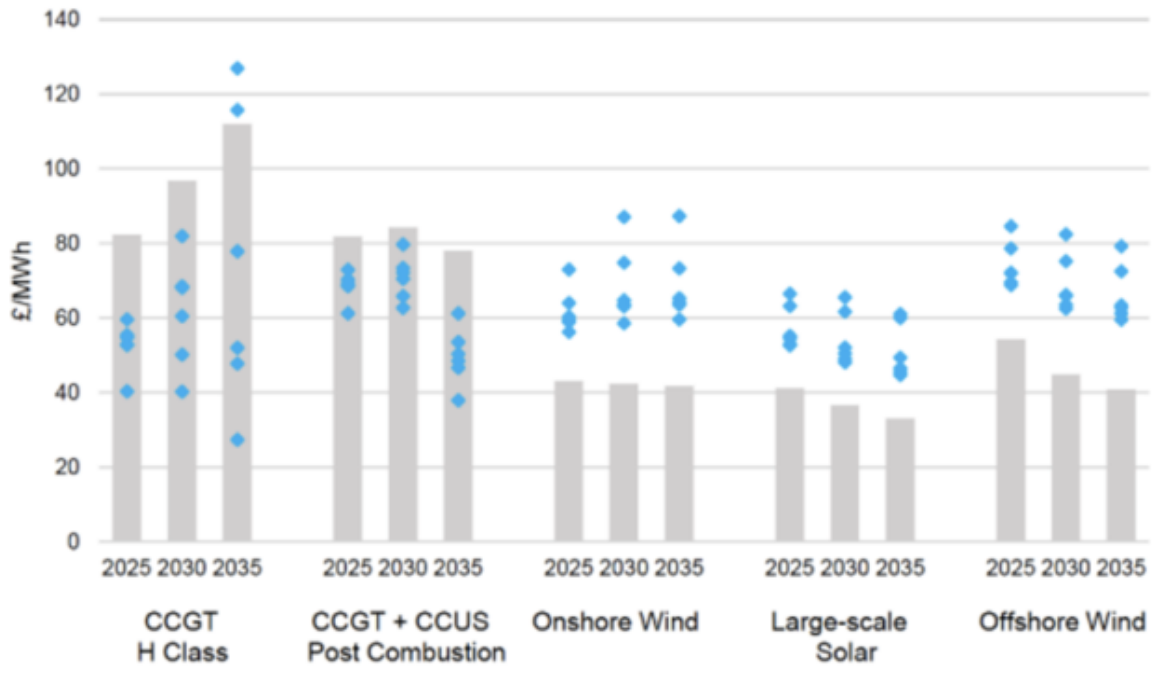
??500????????????????????????????Impax Asset
Management Group
Plc????????????CEO??
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Posted in ???, ????? | No Comments »



BEIS Electricity Generation Costs 2022

LCOE 2025 2035 54 40 /MWh 2025 67 85 /MWh 2035 60 80 /MWh

2035 LCOE 1.52 2021 8

Posted in , | No Comments »

· Thursday, September 21st, 2023



Maks_Lab/iStock

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Posted in ??????????, ??, ????? | No Comments »

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?? ?? · Tuesday, September 19th, 2023

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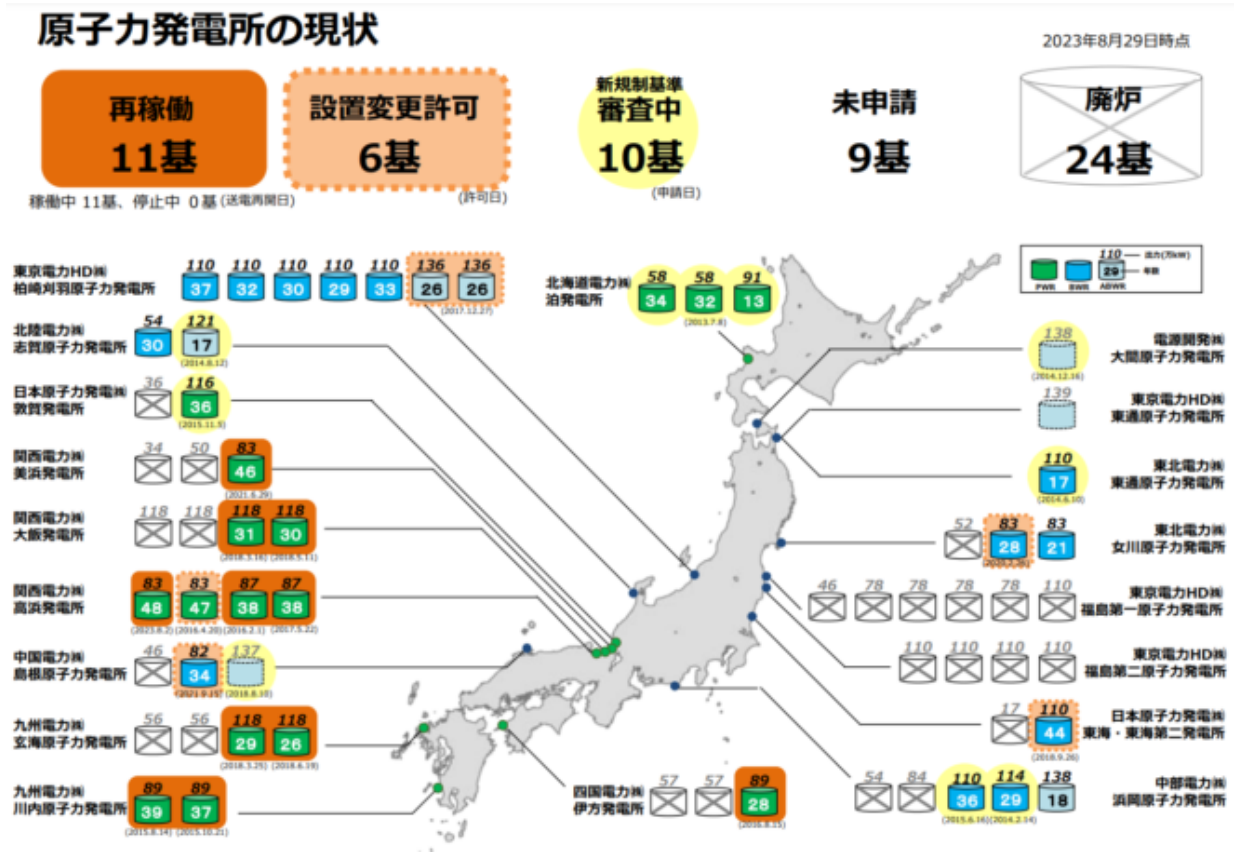
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— ?????? (@atomic_journal) September 15, 2023

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Posted in ??????????, ??? | [No Comments »](#)

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?? ??? ?? · Tuesday, September 12th, 2023



Gwengoat/iStock

1980-1970-SED-83-SED-F
DJ-“”-30-
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- 56 / 75 -
06.11.2023



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?? ?? · Thursday, September 7th, 2023

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Posted in ???, ????? | No Comments »

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?? ?? · Saturday, September 2nd, 2023



axz66/iStock

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Posted in [???](#), [??????????](#), [??](#) | [No Comments](#) »

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?? ? · Thursday, August 31st, 2023



photoschmidt/iStock

????????G20??28????????????????G20????????????????????
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????????68????????63?66????????????G20??
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5?G7????????IPCC?6????AR6????1.5????????????GHG????2025????????2019??
 ?2030????43??2035????60????????????2030?NDC????????GHG????LTS??1.5????
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????2040????????????????

????G20????3????G7????????????????????????????????????

G7??IPCC?6????????2025????2035?60????12??COP28????
????G20????IPCC????

?????Third World Network
?IPCC??
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????IPCC????????????????????????????????????

????2040????????????????COP27????LMDC????2050????
????2030????????????????????????????????????
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G7????1.5????2050????????????
????G7????

????????G20????????3????
????2????????
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EU????65?

????????CBAM????????

EU?CBAM????6????
????G20????
CBAM????

????G7?G20????G7????G20????
????1.5????

????6?IPCC????1.5????
1.5????

????1.5????

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?? ? · Monday, August 28th, 2023



dima_zel/iStock

??GCR????????????????[PDF](#)????12????
??16????????????????????????????5????????????????????

??50????????????????????????????????
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????????????????????????C¹⁴?GCR????????????????????????????????????GC
R????C¹⁴????????????????????????????

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????????????2019????????????GCR????78????????????????????????????
????????GCR????????????????????????????????2km????????????

?????????12km????????

????????high-altitude clouds????????27km????????

????????GCR????????12km????????

????????deep convective activities????????

????????GCR????????

????????decadal?10????????11????????GCR????????1.4????????

????????0?3?4?????

????????NOAA????????1979????????1979
????43????????

????????GCR????????GCR
cycles????????GCR????????GCR????????
????????11????????

????????Fig.
1?GCR????????0?3????????8????????1????????Fig.
2????????GCR????????5?6?7?8????????
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????????GCR cycles????????Fig. 3????????Fig.
S5????????GCR????????GCR????????GCR????????
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Fig.
4????????GCR????????3????????
????????GCR????????GCR????????
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????????GCR cycles????????Fig.
5????????
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????????10????GCR????????

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????????GCR cycles????????????

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?? ?? · Sunday, August 27th, 2023

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????????????IPCC????????????1.5????????????1.5????????????
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Don't overstate 1.5 degrees C threat, new IPCC head says

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Inc.: Inside Corporate America's Social Justice
Scam????????????

Vivek Ramaswamy says the 'climate change agenda' is a hoax

????????????Climate Change isn't
Everything????????????

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??2022????????????????????????????????????1600????????????????????????????????WORLD CLIMATE
DECLARATION????????????????

Nobel Prize winner Dr. John F. Clauser signs the Clintel World Climate Declaration

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IPCC?????63????????????????????

??????2019?9?23??500????????????????????????????????
??1600????????

????6????????????

- Natural as well as anthropogenic factors cause warming
- Warming is far slower than predicted
- Climate policy relies on inadequate models
- Global warming has not increased natural disasters
- Policy must respect scientific and economic realities
- CO2 is not a pollutant. It is essential to all life on Earth. Photosynthesis is a blessing. More CO2 is beneficial for nature, greening the Earth: additional CO2 in the air has promoted growth in global plant biomass. It is also good for agriculture, increasing the yields of crop worldwide.

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??????10????????????

?? ?? · Saturday, August 26th, 2023

??1????????????10????????????????
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?? ?? · Thursday, August 24th, 2023



NithidPhoto/iStock

2023?8?22??



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??2050????????????????????2030??CO2????46%????????????????
GX??

2022?3?15??



??CO2????2030?46%????????????????????????????
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GX??
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?SDGs????????

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?????2????????CO2????????????????????????????????

?? ?? · Tuesday, August 22nd, 2023



Artur/iStock

??MIT??CO2?
 ”heavily saturated”????????????????EPA??
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CO2??????????

??CO2????????????????

????CO2 ???????????????????????????????????????

????CO2??
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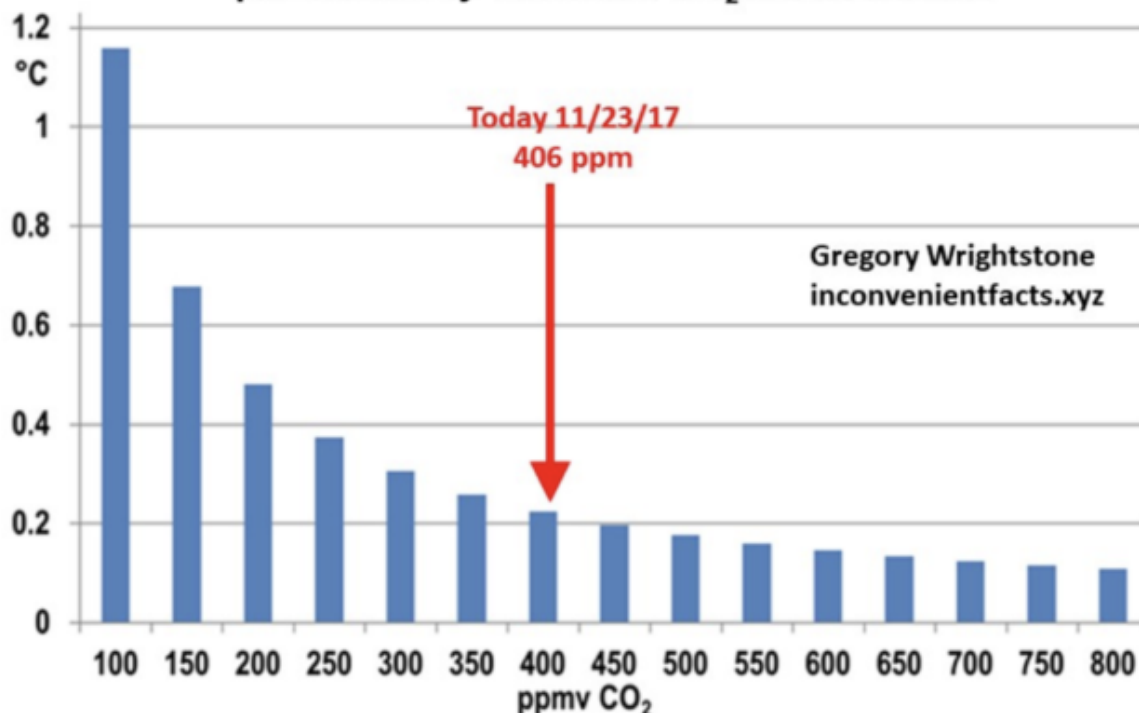
?????????40?????Gi??CO2?1????????????????????????????????
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????????????????????CO2??

????CO2?”heavily saturated”

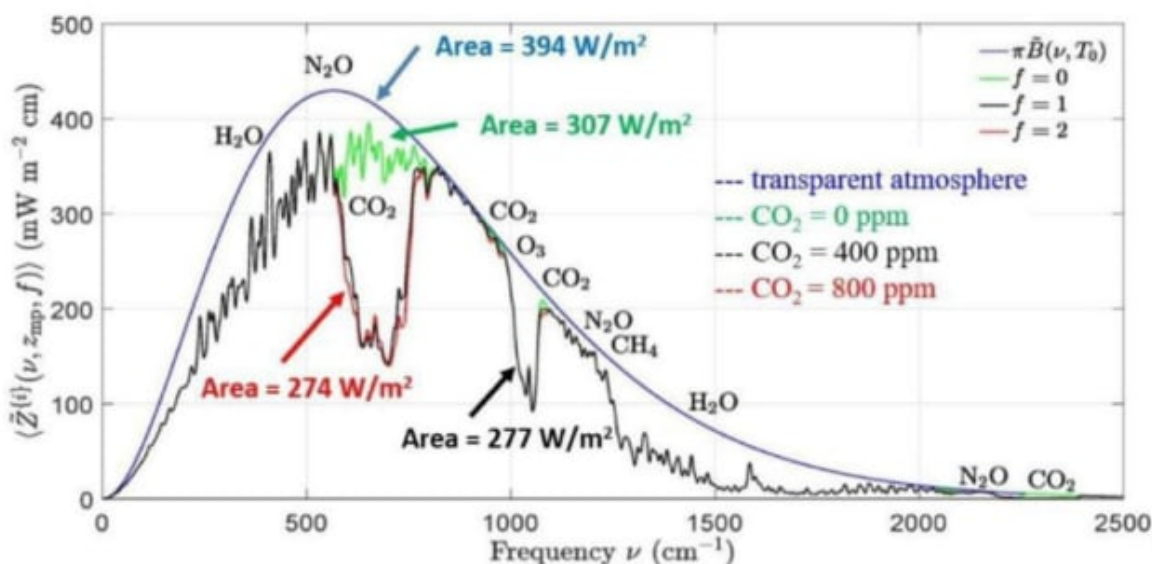
????????CO2???50ppm????????????????????????????????CO2??
 ????????????????????????? = saturation????????????????CO2?”heavily saturated”????????

Figure I-3: Less global warming for each additional 50 parts-per-million-by-volume of CO₂ concentration



CO₂?800ppm?CO₂?

CO₂?N₂O?O₃?CH₄?
 W/m²@ transparent atmosphere



CO₂ 400ppm?394W/m²?277W/m²?277/394
 70?CO₂?400ppm?800ppm?274
 W/m²?69.5%?3W/m²?1

?????CO2??

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????????????????EPA????????????????”State Farm”????????????????????????????????????

? State Farm Test: ???

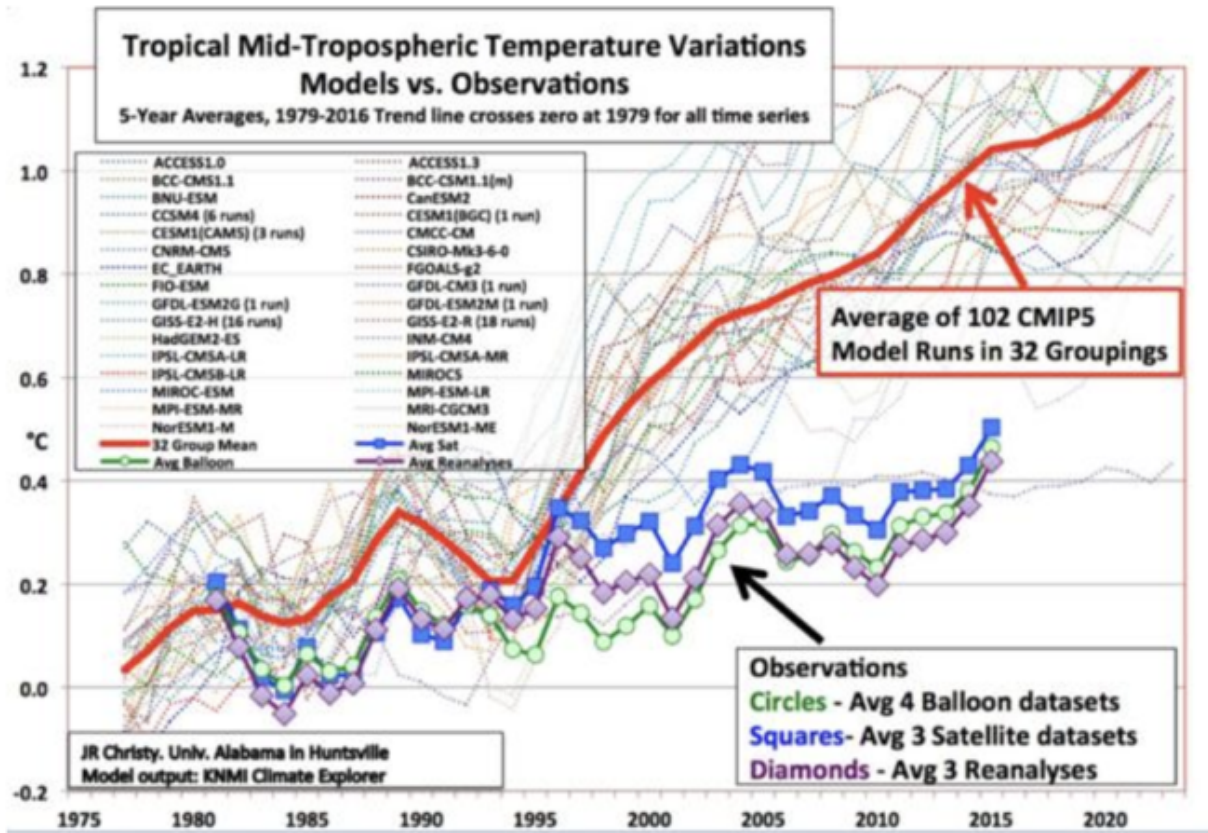
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1. EPA????????????????????????????????????
2. EPA????????????????????????IPCC??
3. ?????????????????????????

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?????EPA????????????CO2????????????CO2????????????????????????????????????

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The main conclusion of this part of the study is that even an order of magnitude increase of CO₂ in the atmosphere by human activities, which at the present rate of input is not expected within the next several thousand years, may not be sufficient to produce a runaway greenhouse effect on Earth. On the short time scale, if CO₂ is augmented by another 10 percent in the next 30 years, the increase in the global temperature may be as small as 0.1°K.

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