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??EV??
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??????2050??EV??
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??????EV????????????????

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

????????????????3????????????????

?? ?? · Monday, October 30th, 2023



Stock photo and footage/iStock

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????????SEC????????????26??
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SEC??
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??	CO2??	??
2018??	8??	10??
2019??	9??	9??
2020??	10??	8??

?B??

??	CO2??	??
2018??	120??	80??
2019??	110??	90??
2020??	100??	100??

A??CO2????????????CO2????????????????????????????B??CO2????
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????????????2??3????????????????????????????????
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???ESG????????????????????????????????

???????CO2????????????1????2????1?2????
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????3????15????15????CO2????1????
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????????????????1????????????????????????????CO2????????????????????????
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??1????CO2????????CO2????????????????????????????

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2023?10????3????????????????????CO2????????3????????
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????????100%????????????3????CO????????
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Posted in ??????, ??, ???? | [No Comments »](#)

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?? ?? ? · Saturday, October 28th, 2023

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????????????2016????????????????????BSI????
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?????????10????????????????????????BAköV??
 ?????????????????????????BSI????????????????
 ??BSI???1500????????100????????????????????BS
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??10?7??ZDF????2?????,Magazin
 Royale“??
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[illegible][illegible]

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[illegible]

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10?8????????????????????????????????CDU????????????34.6???1????????????????AfD????????
????18.4????????????????????5????????15.1????????

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3DFOX/iStock

??9?EU????????????????????????????
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??ZDF????????????????

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

TSI

Wednesday, October 25th, 2023



Tero Vesalainen/iStock

1.

EV

2026

EV

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

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?????EV????????????

2. ???????

??2024????????????????RFK Jr.??

COVID??
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RFK Jr.?2024????????????????

3. ???????UN?IPCC??????????

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

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

????????IPCC????????????????2????????????????

**The Detection and Attribution of Northern Hemisphere Land Surface Warming (1850–2018)
in Terms of Human and Natural Factors: Challenges of Inadequate Data**

????????IPCC??

??4%????????
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??IPCC????????????????TSI????????????????????????????TSI????????????1950????
TSI????????????2????????????

????IPCC??
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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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??ESG????????

????538.com????10?21????????????????????5????????56.8%????????13.7%????????7.2%??
????5.6%????3.7%????

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1. ?????????45????????

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Wikipedia??

2. ?????????????????

ESG??

??ESG??ESG????? 5????????????????1????????????



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??HP??

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

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???????????Woke, Inc.????????????????????

ESG??
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Wikipedia??

4. ?????????????

ESG??

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Wikipedia??

5. ?????????????????????



ESG??



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Wikipedia??

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[illegible]

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ESG????????????????????

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

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

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

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ALPS??

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

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??ALPS????????????????1????????6????40??1?

1????????1500??5????????????

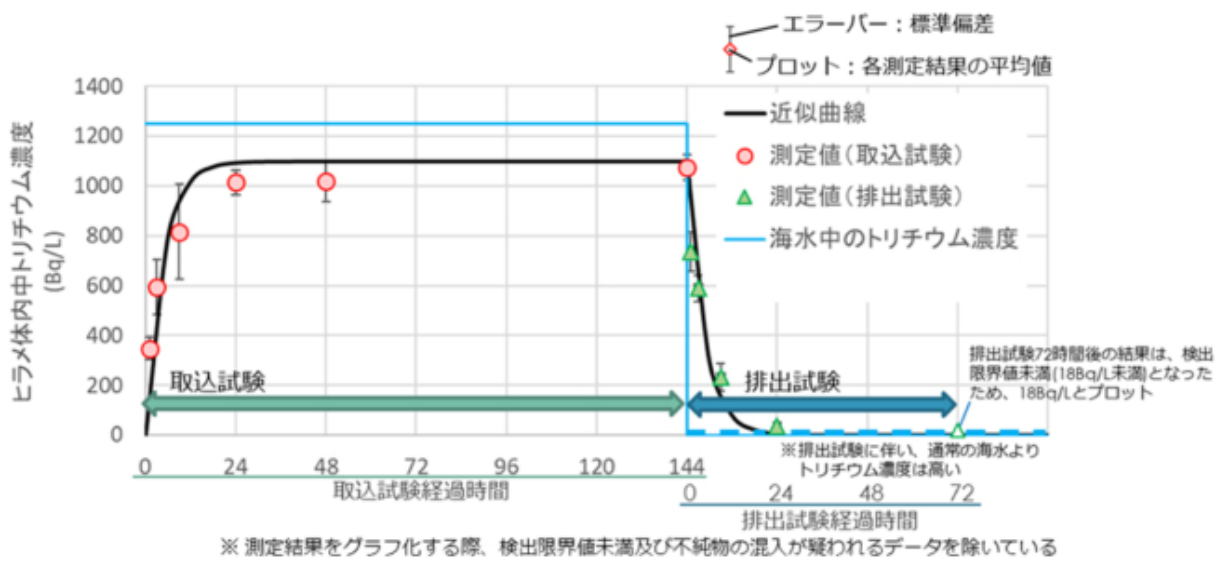
????????????????3?4??1????????????????????²¹⁾????????????????2?3????????????????

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?2.1????????????????????????????????2.6????????????????????????????????1?5????????????????????
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????????8?24??10????????????????2022??
????????3???3873????????871????755????????????????22.5????19.5????42.0????????
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????????2020????????????????143????????????2021????????????112????????
????????102????????????90????????????22????????????
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?1?????????
?2????????????ORBS?
?3????????????

???????????????? 2023?10?11??

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

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?? ?? · Friday, October 13th, 2023



Liudmila Chernetska/iStock

1. ?????????

????????????????1970?1980??
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1976???????? ?????????????
1980????????
1989???????? ?????????????
1989???????? ?????????????

1989????????????????????????????????1988?????????WMO?????????UNEP????????????
????IPCC????????

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??CO2????????????
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2. ?????????

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@WMO?????????727??
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??????? IPCC???

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



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



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

2009??Climategate????????????????IPCC??
??2050??

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430ppm????????????????CO2????????????????????????????

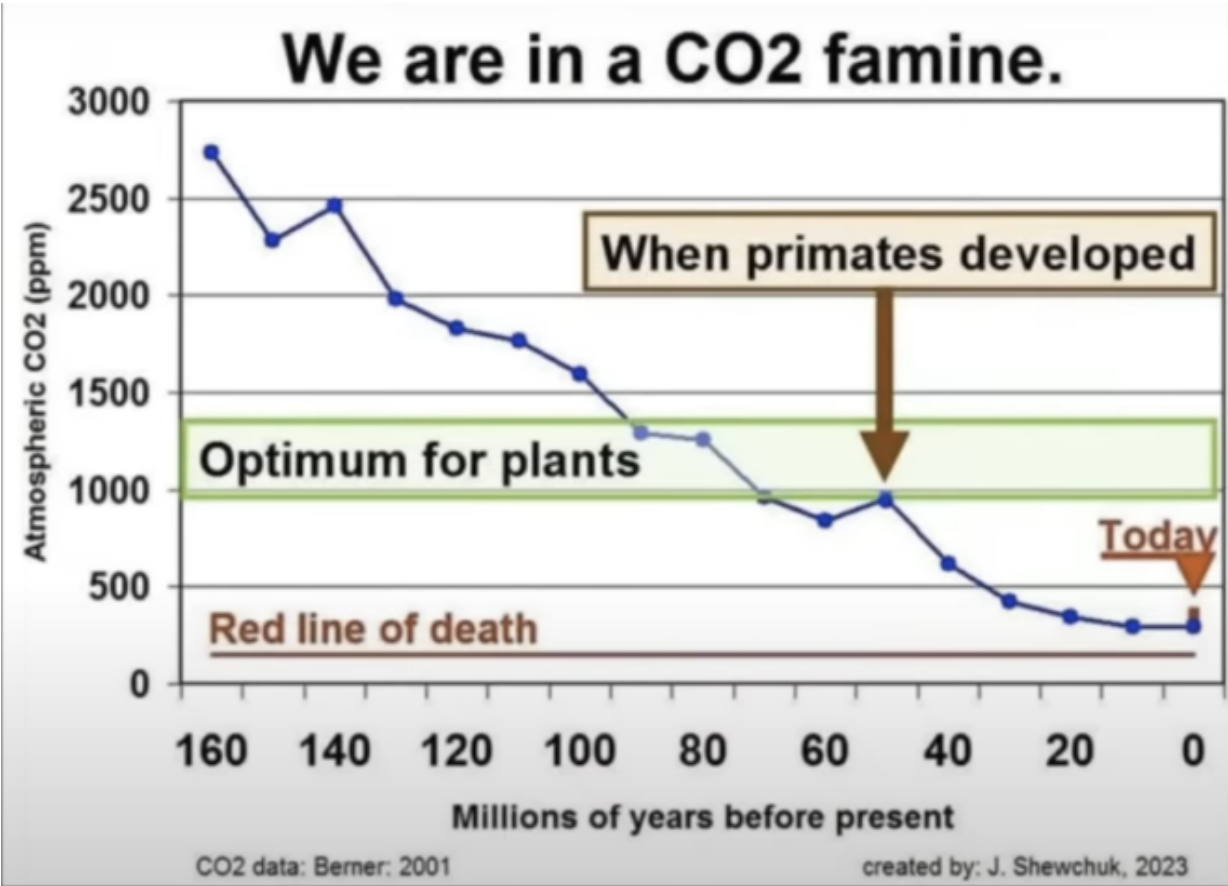
????CO2??
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??NASA????????????????
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??CO2????????????????????????????3????????LED
????CO2????????????CO2????????????1000ppm?CO2????????????????



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

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

4. ?????????

????CO2???430ppm????1000ppm????????????????????????????2050????????????????????????????
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??CO2????????????????????????????
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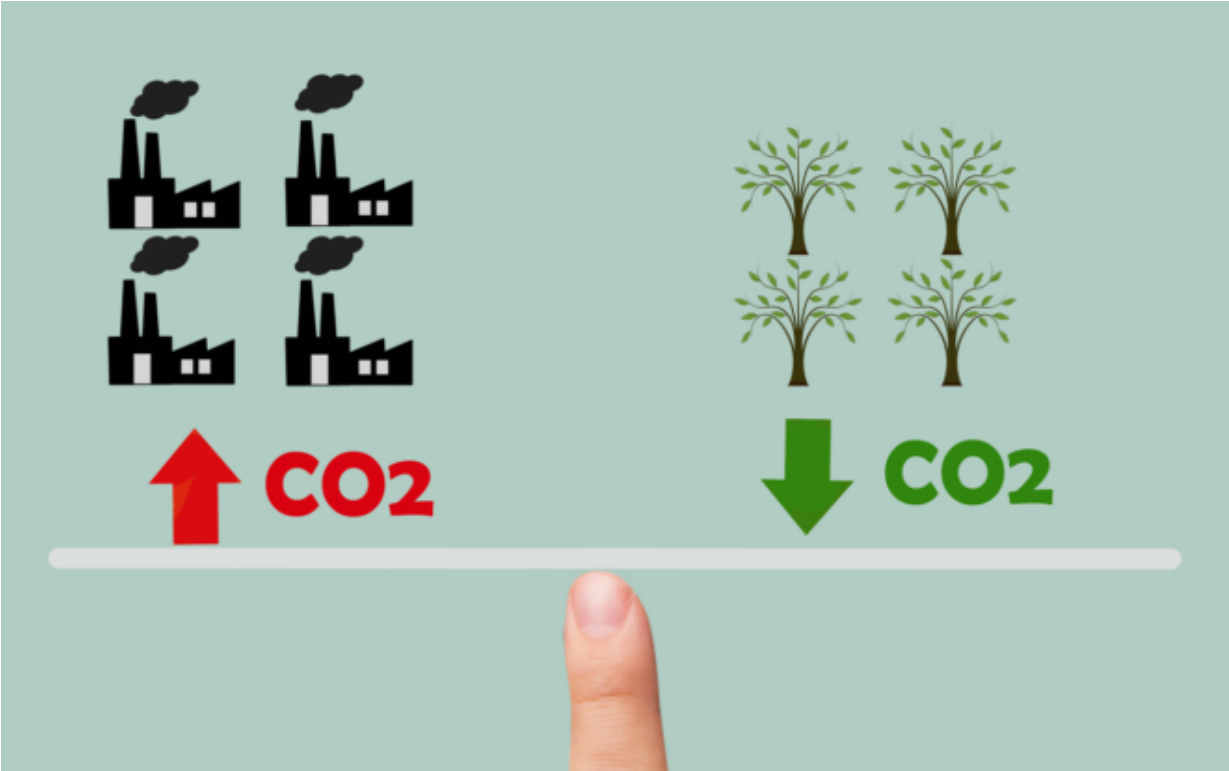
The main conclusion of this part of the study is that even an order of magnitude increase of CO2 in the atmosphere by human activities, which at the present rate of input is not expected within the next several thousand years, may not be sufficient to produce a runaway greenhouse effect on Earth. On 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.

??CO2????1????????????????????????
????????????????????????CO2???30???10????????????????0.1°K????????

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

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

?? ?? · Saturday, October 7th, 2023



2023

[illegible][illegible][illegible][illegible][illegible]

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[illegible]

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???NGO????CO2????????????????
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????????????????COP27????????????2023?1?13????????

2050????2030?CO2????????????????????1?2????3????????????????????



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2026??2023????????????????????2023?10?11?????
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?2023????????????????????????????

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?SDGs???????

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

2023????????????????
?? ?? · Wednesday, October 4th, 2023



2023 ESG 2030 2040 2023 CO2 1 CO2 CO2

4 12,009

2022 GX 2023 10 2023 9 19 188

9

CO2

CO2

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??ESG????????????CO2?1????????????
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?SDGs???????

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

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?? ?? · Tuesday, October 3rd, 2023



KEN226/iStock

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1933????1974?1998????????????0.4?0.6
m????????2016????3????????

1974???1988????????????????????????????????24??40?????60????????????????????????????3?????????
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IPCC????????????????????????????100??20??

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Posted in ???, ????? | No Comments »

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?? ?? · Monday, October 2nd, 2023



metamorworks/iStock

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??SKB????????????????????????30????????????

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Dialogue?Openness????????????????

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9?27??9?12????????10?8????

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2????????3????????????????????

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??NUMO????20????????????????

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????????NUMO????????Chief Future Ofiicer?CFO????????

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

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?? ? · Sunday, October 1st, 2023

???COP26??2????????????????????1.5????????????1.5????????????2050?????
??2050?????????
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???G7??ZEV??
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2035??
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9?20??2030???2035????????????????????????
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GO????????????2050??

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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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????2021????????????????16????76%????????

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??8%????????????3??
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EU????????????????3????????????EU????????????????????EU????????????????????

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

?2?JETRO???????2023?6?2?

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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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??2030??2035????????????

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budget??

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2050??

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??Deltapoll?22??25????????????10????????????????

?3????????????????4????????????16??

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??500????????????????????Impax Asset

Management Group

Plc????????????CEO??

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Posted in ???, ????? | No Comments »

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?? ?? · Tuesday, September 26th, 2023



nitinan chumdavong/iStock

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2021?8??2030????????????????????????????????LCOE?Levelize
d cost of electricity??

??2030????????1kWh???8.2?
11.8????????????LNG????????CO2????????????????????2030????26.1????????????
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電源	石炭火力	LNG 火 力	原子力	石油火力	陸上風力	洋上風力	太陽光 (事業)	太陽光 (住宅)
発電コスト (¥/kWh)	13.6～ 22.4	10.7～ 14.3	11.7～	24.9～ 27.6	9.8～ 17.2	25.9	8.2～ 11.8	8.7～ 14.9
設備利用率 稼働年数	70% 40 年	70% 40 年	70% 40 年	30% 40 年	25.4% 25 年	33.2% 25 年	17.2% 25 年	13.8% 25 年

2030????????????????

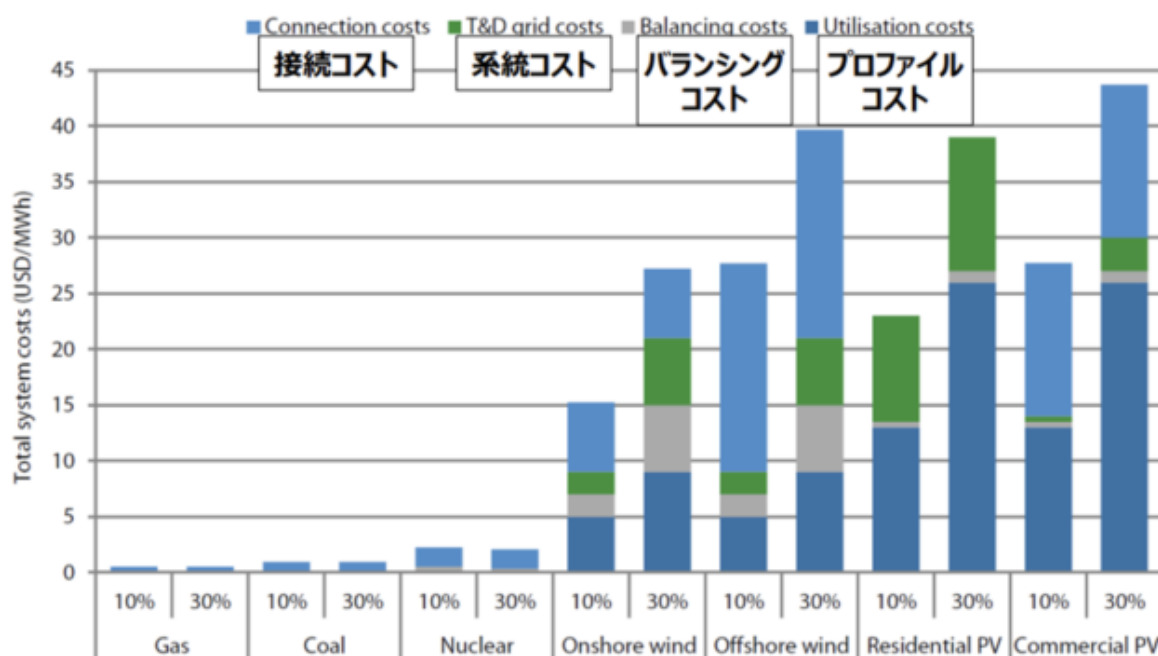
[illegible]

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1. ???
2. ???
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3. ?????????????????????????????

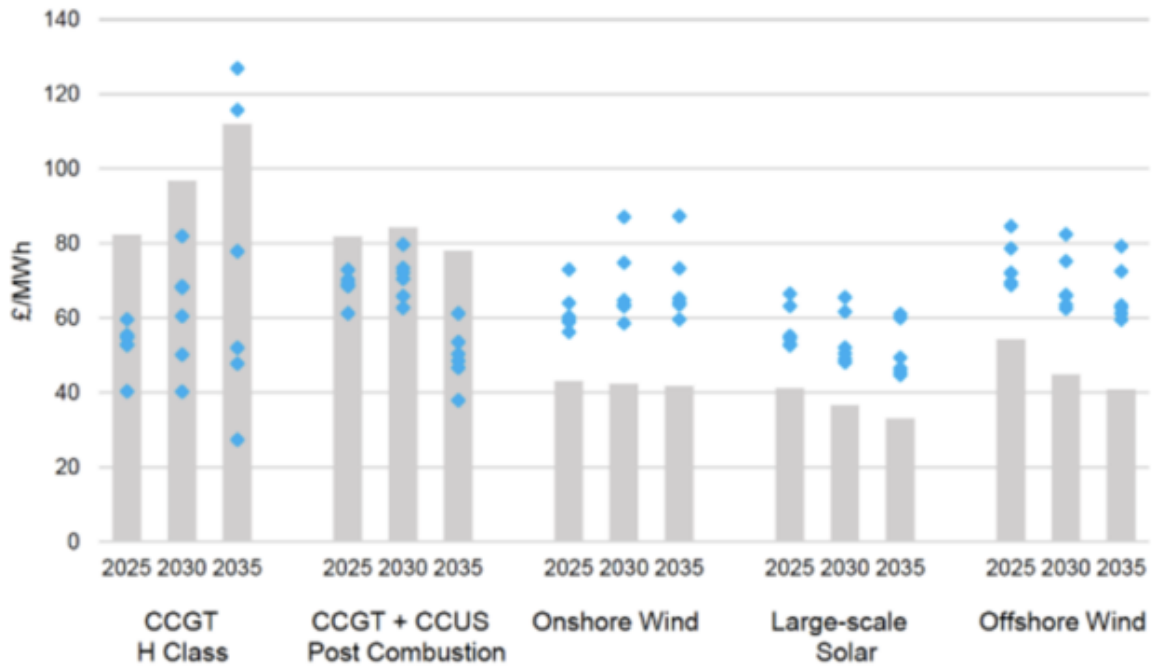
[illegible]

OECD??US\$/MWh????????????????????
10????????????28US\$/MWh?30??40
US\$/MWh????????????????????12????????????????10%??30%????????1.5????????????????



OECD The Full Cost of Electricity Provision 2018

BEIS	Enhanced	Levelized
Cost	LCOE	CCS/MWh
LCOE	LCOE	



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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?SDGs??????

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

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?? ?? · Tuesday, September 19th, 2023

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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

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DJ????????????????????????????“????”????????????????????????????????????

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36??16??
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Posted in [??, ??](#) | [No Comments »](#)

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?? ?? · Thursday, September 7th, 2023

2022????????????????F????????????????????????????

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???Quantum Korea 2023????????????????????????????

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Posted in ???, ????? | No Comments »

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?? ?? · Saturday, September 2nd, 2023



axz66/iStock

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ALPS??

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photoschmidt/iStock

????????G20??728????????????G20????????????????????????
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????????????68????????63?66????????????????G20??
??G7????????????????????????????????

????????????????63?

5??G7????????IPCC?6??????AR6?????1.5????????????GHG????2025????????2019??
?2030????43??2035????60????????????2030?NDC??????GHG??????LTS??1.5??????
??2050????????????????????????????????????COP28????????2030?NDC????????LTS??
????????2050????????????????????????????????????

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????????NDC????????????????????????2023????????2030????????????
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G20????????IPCC????????????????????????G20????????
?2025????????2019???2035????60%????????
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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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G7????1.5????????????2050????????????????????
????G7????????

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EU????65?

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

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

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

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

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?? ? · Monday, August 28th, 2023



dima_zel/iStock

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

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R????C¹⁴????????????????????????

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clouds?????????2?7km?????????

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?????????7?12km?????????

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activities?????????

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GCR?????????1.4?????????

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cycles?????????GCR?????????GCR?????????
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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?????????
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5?????????
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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

??Woke,
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????????????????????????????

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????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.

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

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?? ?? · Saturday, August 26th, 2023

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?? ?? · Thursday, August 24th, 2023



NithidPhoto/iStock

2023?8?22?????????????????9????????????????????????????????????

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??2050????????????????2030??CO2???46%?????????????
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??CO2???2030?46%????????????????????
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????2??????CO2????????????????????
?? ?? · Tuesday, August 22nd, 2023



Artur/iStock

??MIT????????????????????????????????????CO2?
 "heavily
 saturated"????????????????EPA??
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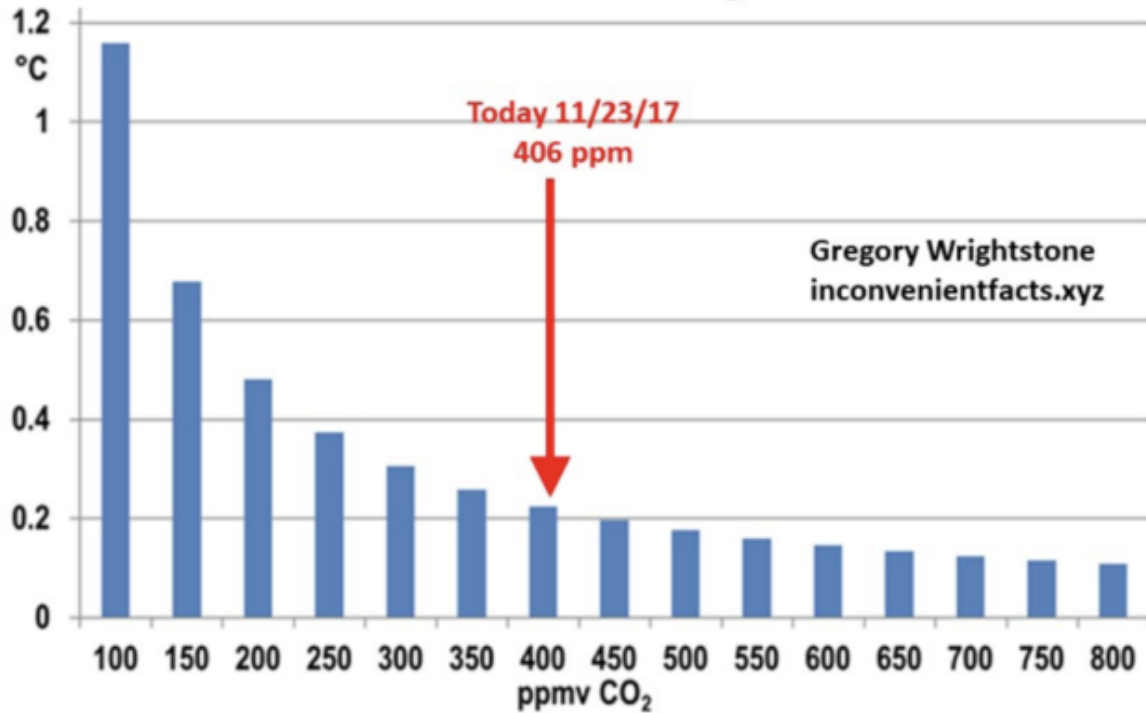
????????40?????Gt??CO2?1????????????????????????
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????CO2?"heavily saturated"

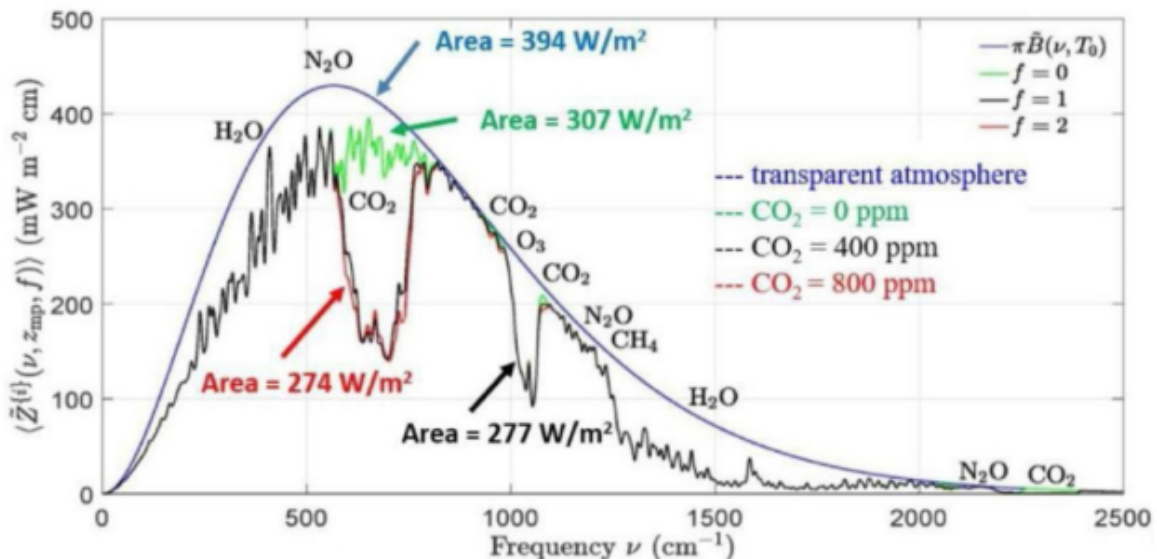
????????CO2???50ppm????????????????????????????CO2????????????????????????????
 ????????????????????? = saturation????????????CO2?"heavily saturated"???????

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



????????CO2????2??800ppm????????????????????????????????CO2??
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????????????????????????????????CO2????????????????????????????????CO2?N2O?O3?CH4????????????????
??394 W/m²????????????????????@transparent atmosphere????????????????27??



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

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? State Farm Test: ???

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1. EPA????????????????????????????????

2. EPA????????????????????????????IPCC??

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

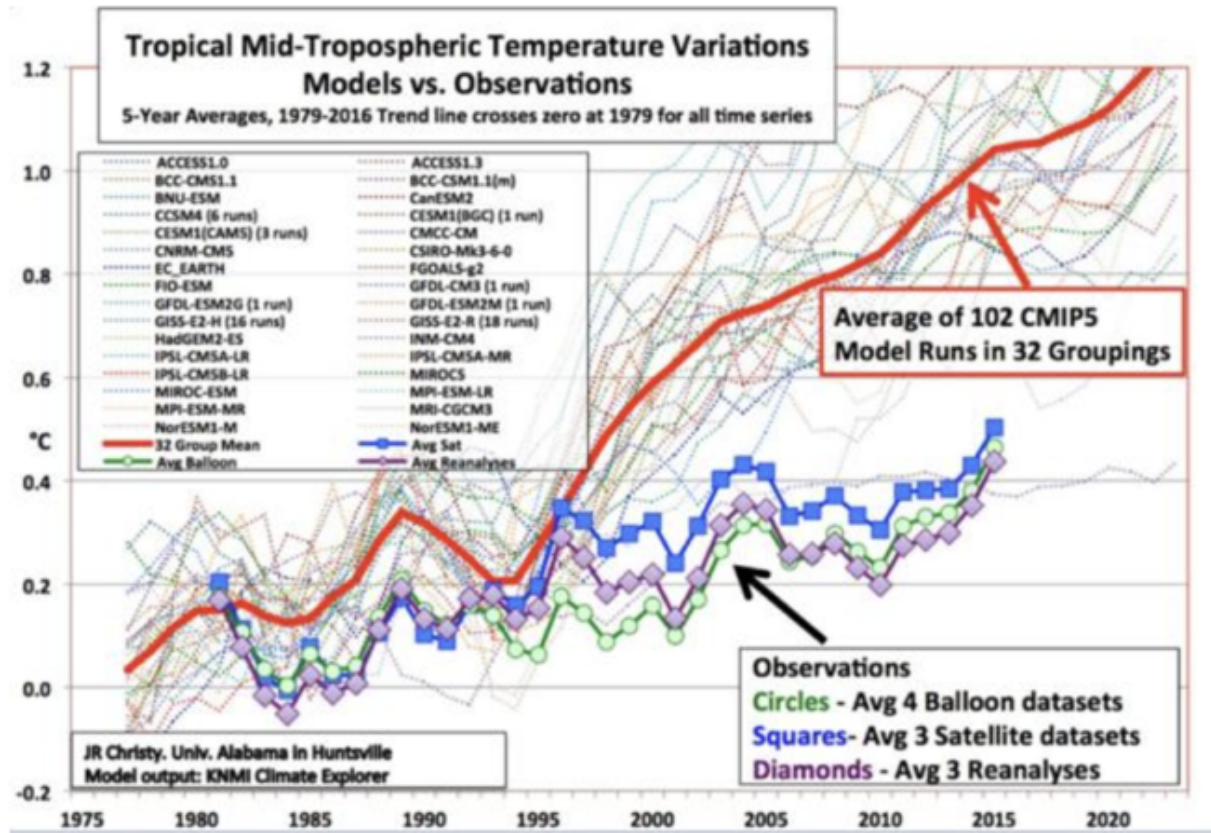
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?????EPA????????????CO2????????CO2????????????????????

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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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?? ?? · Friday, August 18th, 2023



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Luisa Trescher Photos/iStock

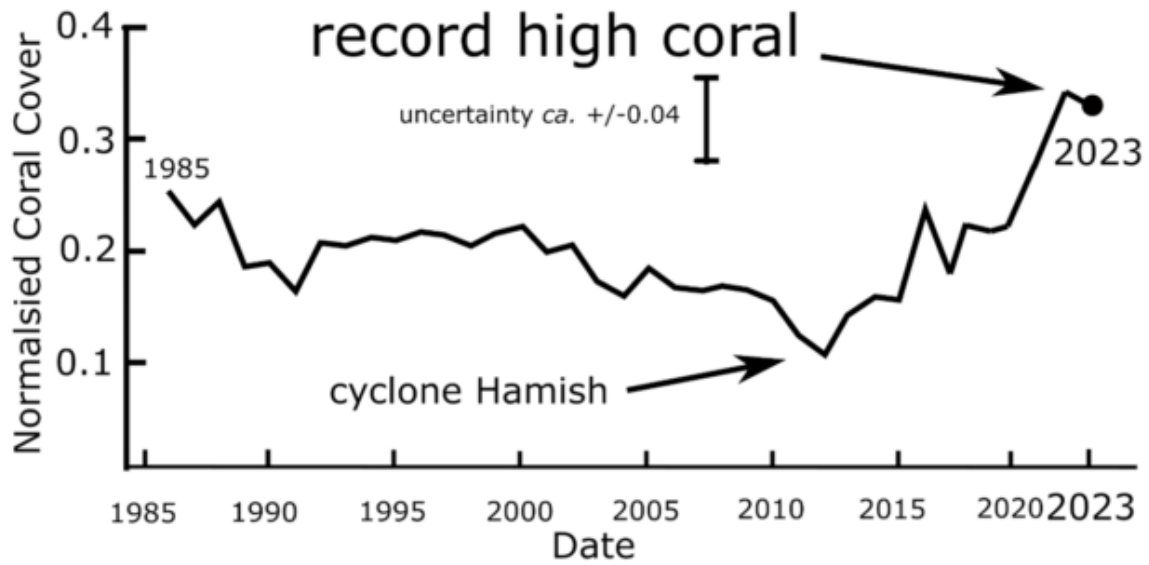
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??Australian Environment
Foundation??
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?? ?? · Thursday, August 17th, 2023



Tr6/iStock

global warming global boiling

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10015100

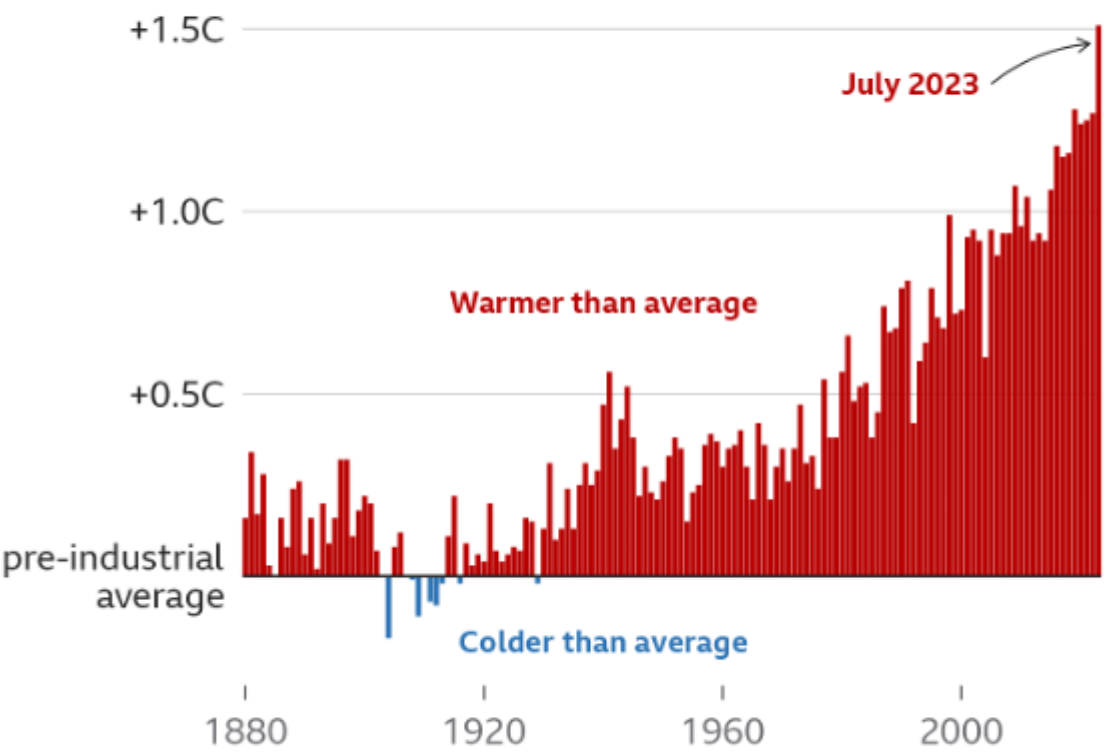
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505

7BBC1

World set for hottest July on record

Global average July temperature by year, compared with pre-industrial average for July (1850-1900)



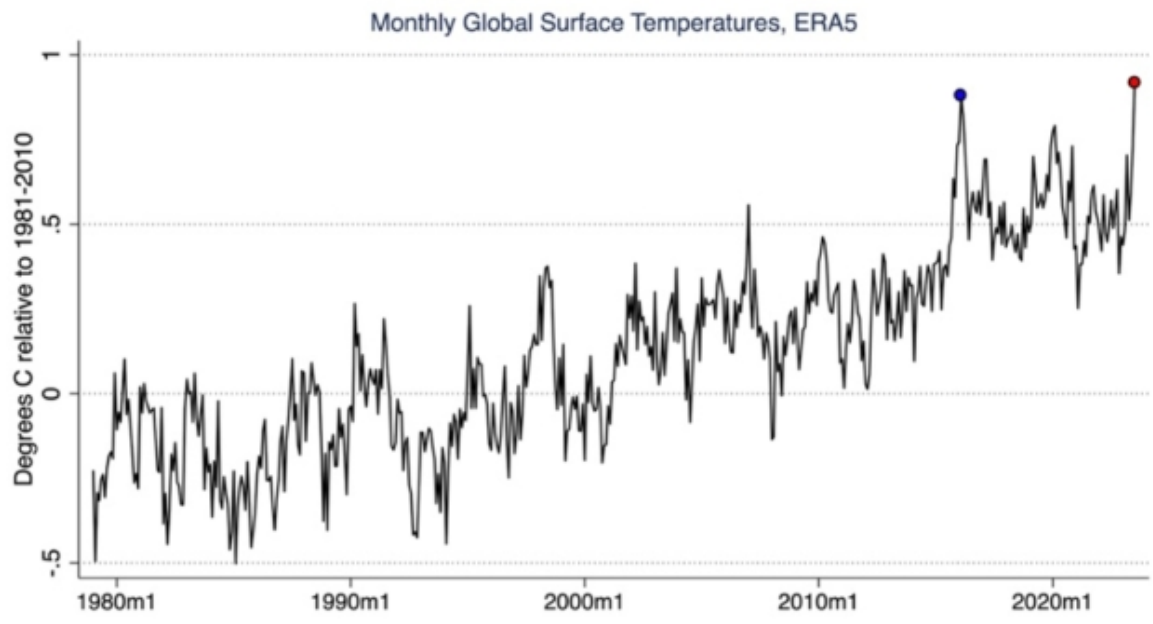
Data for July 2023 is provisional based on NCEP/GFS analysis

Source: NASA GISTEMP

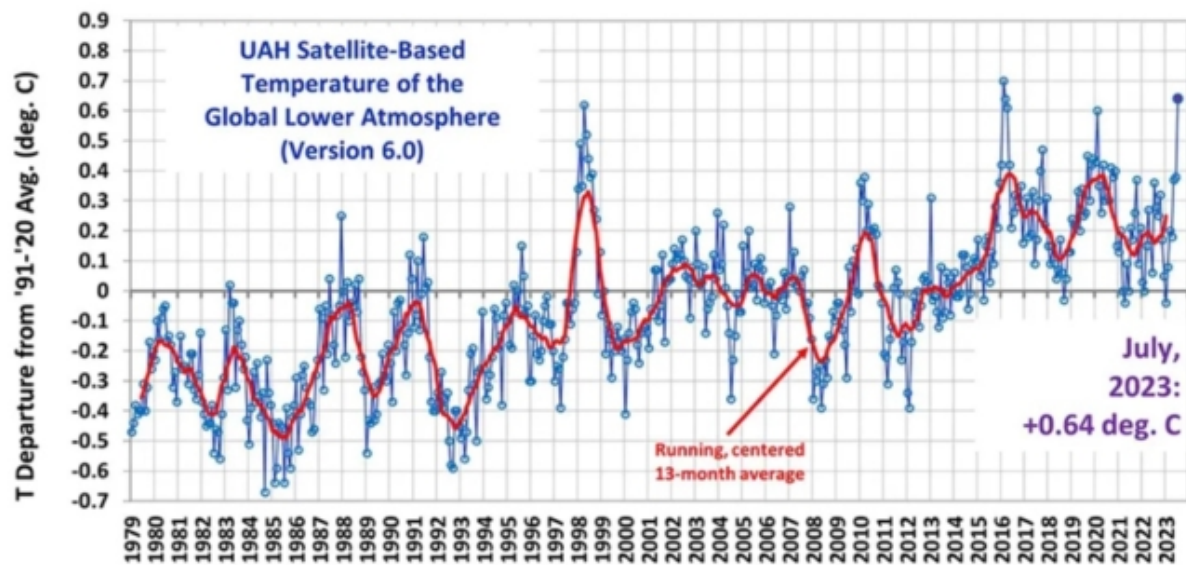


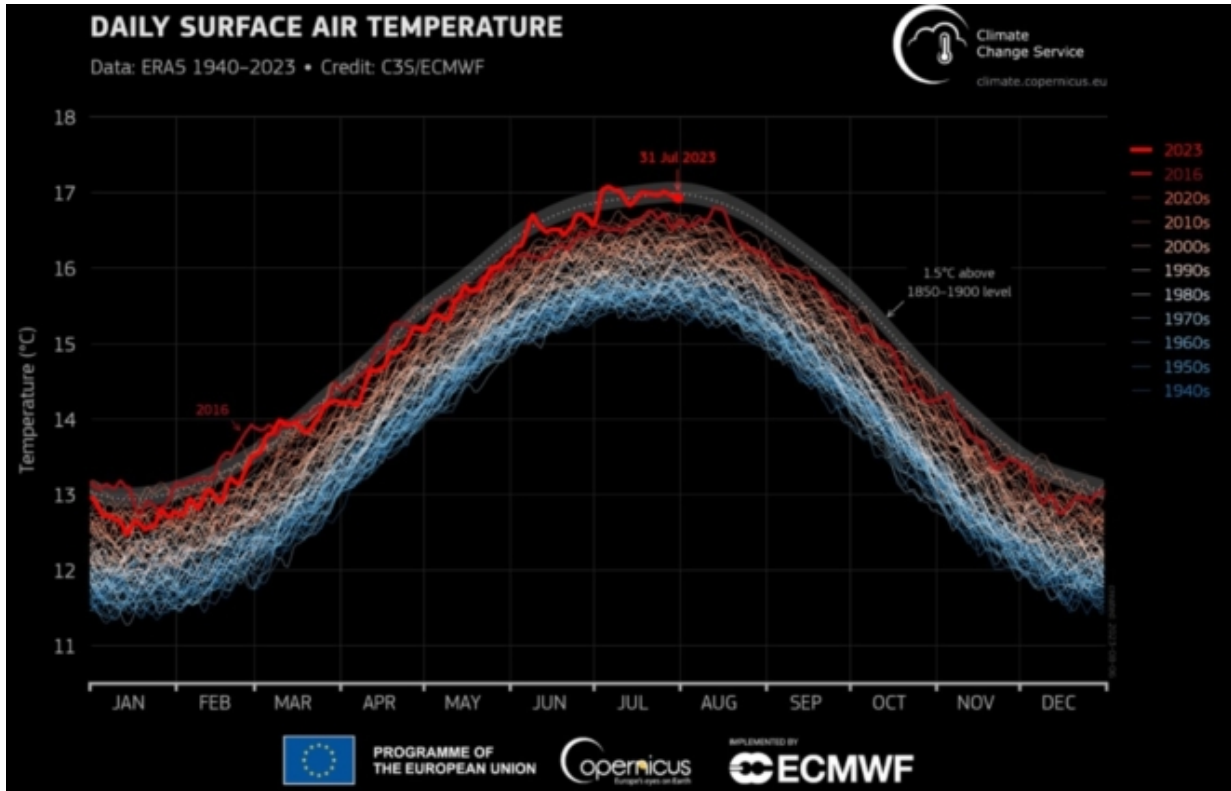
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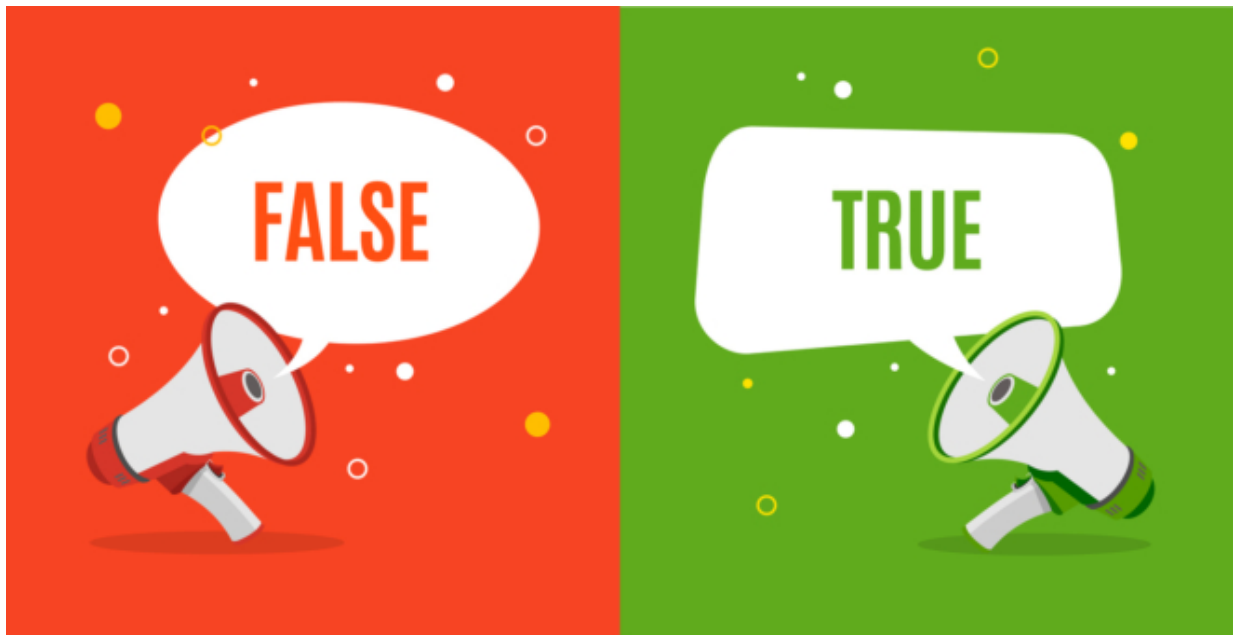
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?? ? · Saturday, August 5th, 2023



nidwlv/iStock

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??2009?4????14????
 ???S. Matsuda?“ Validity of Bio-Ethanol
 as a Countermeasure against Global Warming”, J. Environ. Inf. Sci. , Vol.37, No.5, pp.1-6
 (2009.3)??

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949-954??
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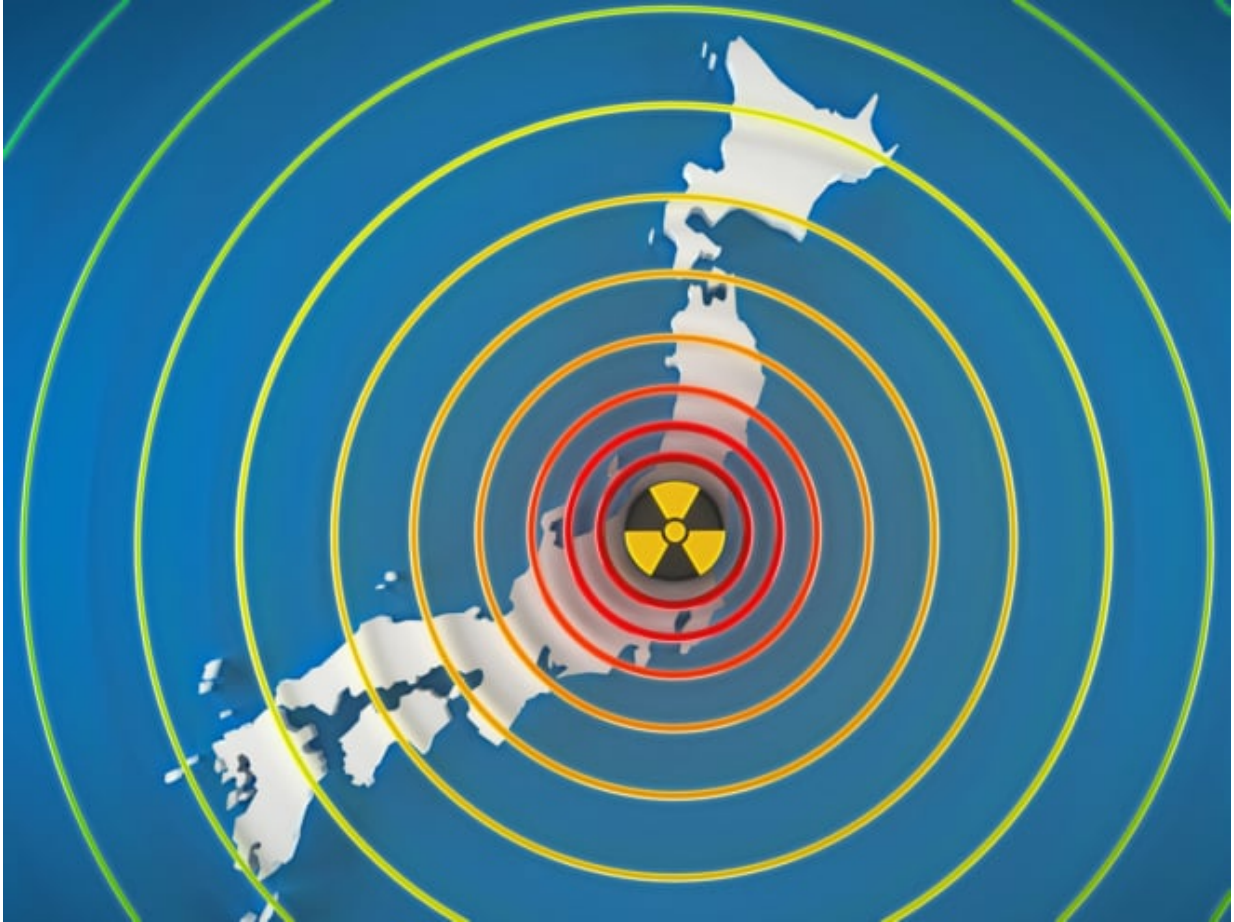
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?? ?? · Thursday, August 3rd, 2023



adventr/iStock

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← ツイート

 村本大輔(ウーマンラッシュアワー)
@WRHMURAMOTO

...

事故があった時、地元の人だけじゃなく日本中が被爆しますように

 **NHKニュース**  @nhk_news · 7月28日

福井県にある関西電力の高浜原子力発電所1号機が、28日午後、原子炉を起動し、12年ぶりに再稼働します
www3.nhk.or.jp/news/html/2023...
#nhk_video



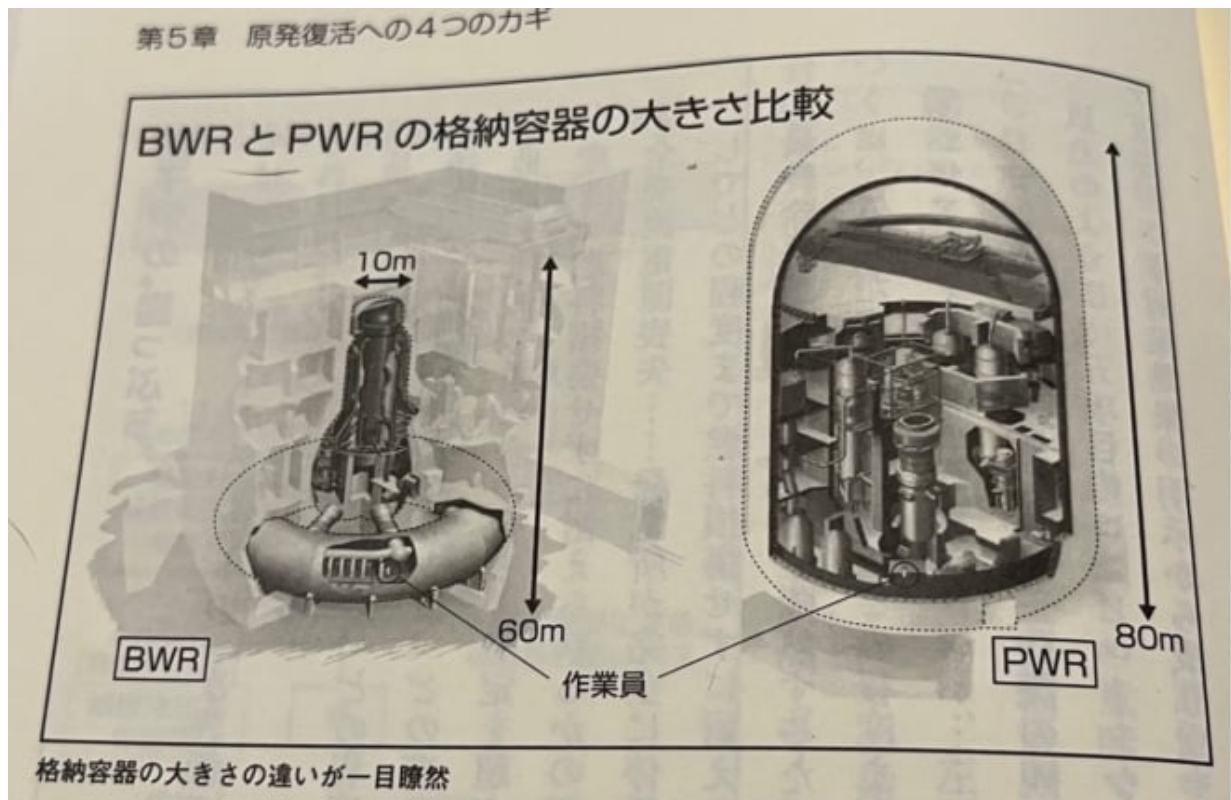
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©? japan.cnet.com

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