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GSCA??20????????????????????????36????????????
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??Neom????????????????????????
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??170??500????????????????634????????????????
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??????????20?????6?????

?? ?? · Thursday, March 9th, 2023



Evgeny Gromov/iStock

????????????????????????????????????Global Energy Monitor?GEM??????????



?1?GEM??

????????????????????????????????Permitted? ??????New project started?????????Construction?
????????Commissioned??

2022??6????????????????????



loonger/iStock

Who is leading the critical technology race?

ASPI

ASPI 44 37 7

AI

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??**M-19** **Movimiento** **19** **de**
Abril????????**4** **19**??

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VS??

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??**WHO**????????????**Tedros**
Adhanom Ghebreyesus??????????

??**Tigray People’s Liberation**
Front; TPLF)???TPLF??The Global Terrorism
Database??**TPLF**????????????????**TPLF**????????????
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Posted in ???, ?????, ?? | No Comments »

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?? ? · Saturday, March 4th, 2023



Andres Victorero/iStock

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MrHstuff/iStock

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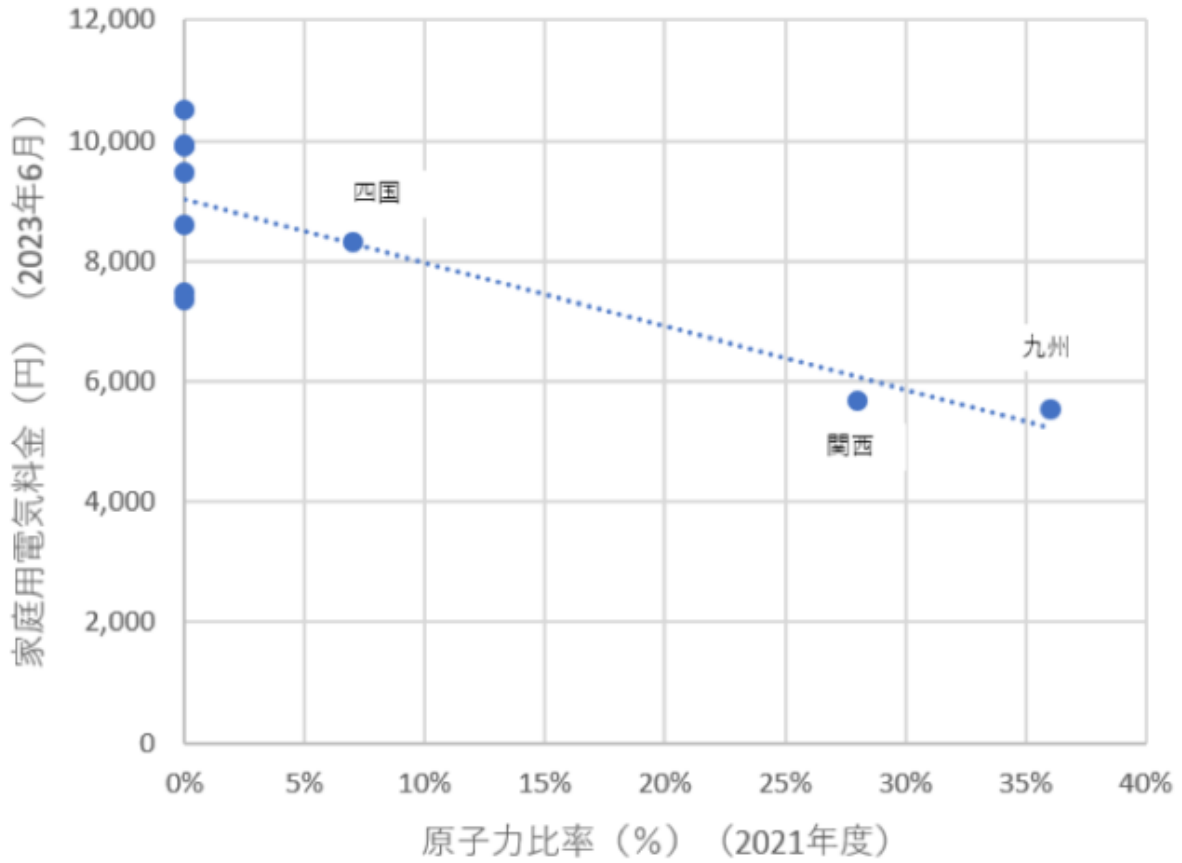
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2022年10月10日

CO2削減率を高めることにより、2022年10月10日現在、LNGの価格が急騰していることにより、電力料金が大幅に上昇している。

電力料金の大幅な上昇は、

電力料金の大幅な上昇は、

LNGの価格が急騰していることにより、電力料金が大幅に上昇している。

2022年10月10日現在

電力料金の大幅な上昇は、

2022年10月10日現在、LNGの価格が急騰していることにより、電力料金が大幅に上昇している。

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?SDGs???????

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

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?? ? · Saturday, February 25th, 2023

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allanswart/iStock

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Have you noticed Big Oil just reported its profits? Record profits. Last year, they made \$200 billion in the midst of a global energy crisis. I think it’s outrageous.

Why? They invested too little of that profit to increase domestic production, and when I talked to a couple of them, they say, “We’re afraid you’re going to shut down all the oil wells and all the oil refineries anyway, so why should we invest in them?”

I said, “We’re going to need oil for at least another decade.” And that’s going to exceed — and beyond that — we’re going to need it. Production. If they had in fact



y-studio/iStock

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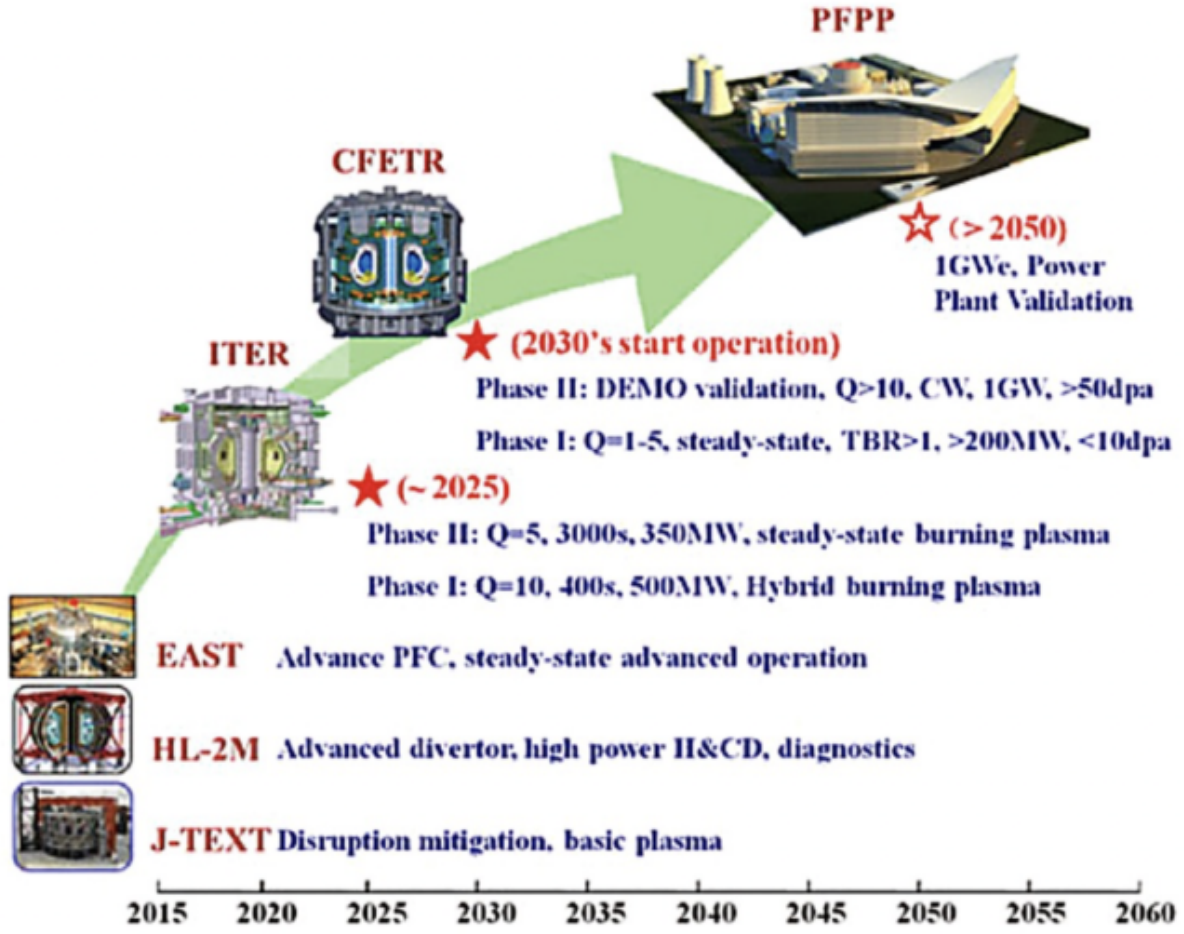
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ITER??9.1%????????????????????????????????
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??G7????????????????????????????????
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2025??2023??
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Posted in ??????????, ??? | No Comments »

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????????????IEEI? · Monday, February 20th, 2023



Eisenlohr/iStock

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???100??

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2023?1?27????????????????????????????????The Defence and Security Accelerator?DASA????????????????????????????Department for Business, Energy and Industrial Strategy; BEIS????????????????3????????????????????????????????

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????????????2030????????????????????????????????2019?3????????????Offshore Wind Sector Deal???30GW????????????2019?6?2050????????????????2020?11????????????????The Ten Point Plan for a Green Industrial Revolution???40GW????????????

2022 British Energy Security Strategy 50GW

2030 50GW 32GW

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2021 Air Defence and Offshore Wind Precision Approach Radar; PSR

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2020 10 2021 3 6 1 2021 10 2023 7 2 3

UK

Column

SDGs NGO

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2050 2030 10GW 2040 30 45GW

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2023 1 27

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DASA 2016

ESG

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

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?? ? · Saturday, February 11th, 2023



SIphotography/iStock

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<https://agora-web.jp/archives/230107011846.html>

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??10?/?kWh????????????????2030????????????????1
3.6?/?kWh????????????????4.3?/?kWh????????????10?/?kWh????????????????????

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??5000??????

??GX????????????????????2040????????????3000????????CO2????6000????????????2
019????CO2????10.7????6????????????2000????????????????????7????????????????

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

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?? ?? ? - Friday, February 10th, 2023

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18

Fr idays for future EU COP

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andriano_cz/iStock

2017

RWE 2030

CO2

CO2 2020 2038 Kohleverstrom ungsbeendigungsgesetz AfD CDU

2038 2030

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https://www.t-online.de/tv/klima-und-nachhaltigkeit/id_100114224/war-greta-thunbergs-festnahme-inszeniert-.html

?????16??
“?”????????????????RWE??

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?????????????????????4?15????????????2030????????????????????????????

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Posted in ???, ?? | No Comments »

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?? ?? · Tuesday, February 7th, 2023



LeMusique/iStock

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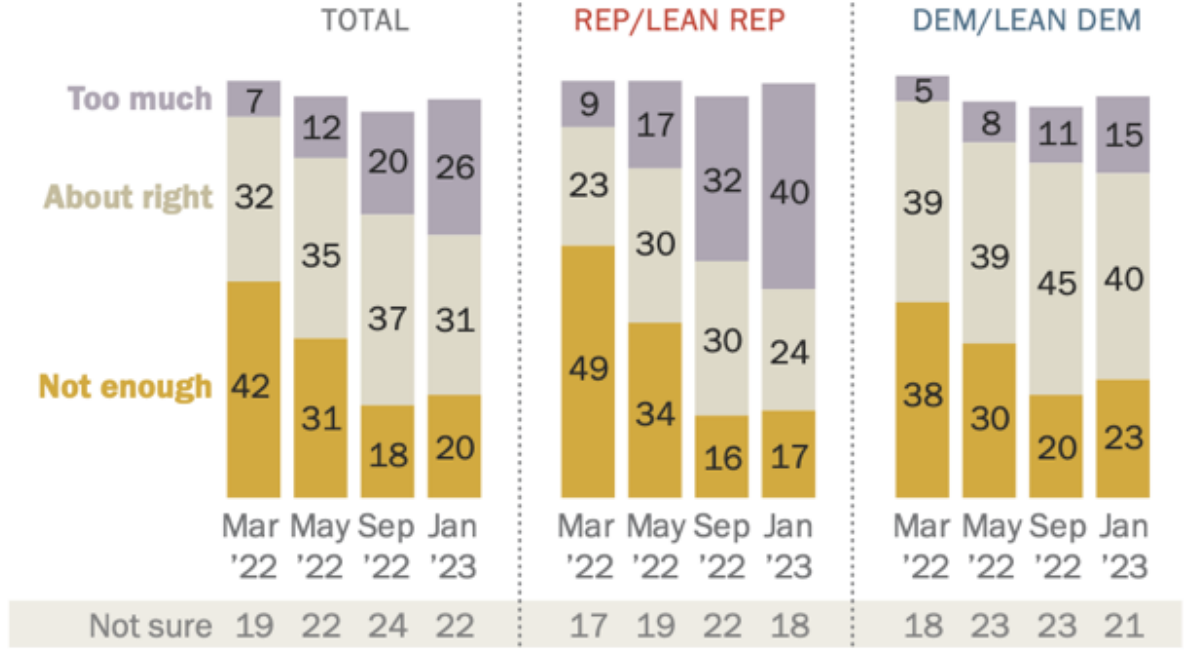
????????????????????2????????????

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????????????????????1?23????????????????40????????????????Too
much????????????????????15%??????

Share of Republicans who say the U.S. gives too much aid to Ukraine has steadily increased since March

% who say, when it comes to Russia's invasion of Ukraine, the U.S. is providing ___ support to Ukraine



Note: No answer responses not shown. Source: Survey of U.S. adults conducted Jan. 18-24, 2023.

PEW RESEARCH CENTER

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Posted in ???, ?? | No Comments »

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?? ?? · Saturday, February 4th, 2023



peeterv/iStock

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電力会社	原子力比率	23年6月料金
北海道	0%	9899
東北	0%	9462
東京	0%	9917
北陸	0%	7488
中部	0%	7369
関西	28%	5677
中国	0%	8608
四国	7%	8300
九州	36%	5526
沖縄	0%	10500

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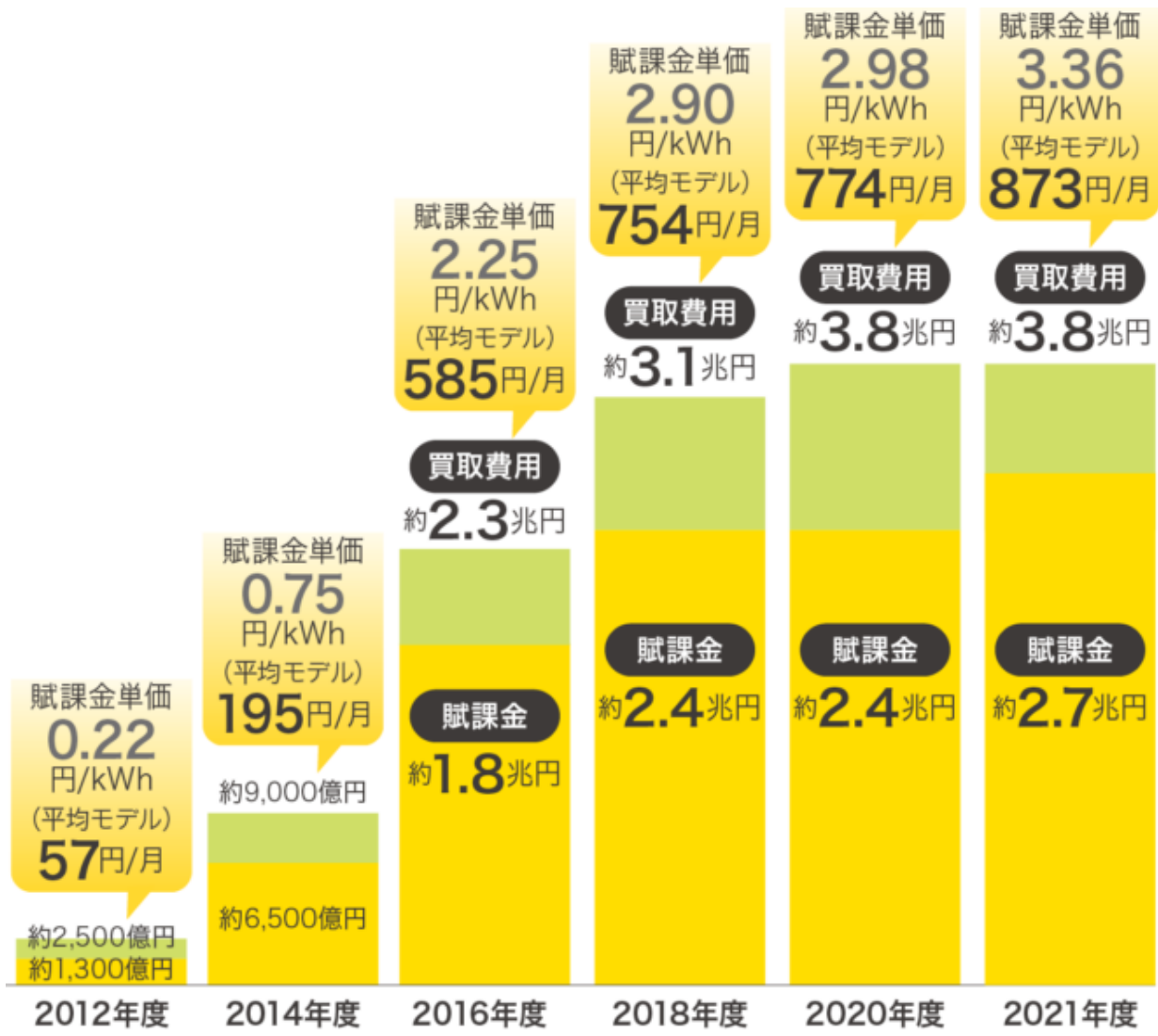
??2023?6???

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??2021????????????????2.7??????????????????

?3?????6?????????873?????????1?????????????????????????5????????????????????????????????????

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??LNG????????????????TTF????????(JKM)????????????????????

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

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?? ? · Saturday, February 4th, 2023



100 95 2100 4 GDP 3.64% EU 2050 GDP 10

2100 4 GDP 3.64% EU 2050 GDP 10

o regret

CO2 5

5. ????

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2050

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CO2

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Posted in ???, ????? | No Comments »

????100%????????????????

?? ?? · Thursday, February 2nd, 2023



BrianAJackson/iStock

????100%????????????????????????????????3????????????????????????????????
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?100%????????????????????

100%????????????????????

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脱炭素施策	順守事項
サプライヤーへの脱炭素要請	【優越的地位の濫用】独禁法、下請法、行動指針、調達基準
中国製太陽光パネルの利用	【人権侵害、強制労働】行動指針、人権宣言、SDGs
「再エネ 100%」表示	【優良誤認】景表法、環境表示ガイドライン、行動指針

1????????????????

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1????CSR????????????????????????ESG????????????

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?SDGs????????

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

????4????????????????????????????????

?? ?? · Wednesday, February 1st, 2023



NHK??

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1. ?????????????????????????????
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Planet Flem/iStock

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2050 2030 46%



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100% CO2



h) ?????????

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k) ?????????

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100% ?????????

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3????????????100%??
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脱炭素施策	順守事項
サプライヤーへの脱炭素要請	【優越的地位の濫用】独禁法、下請法、行動指針、調達基準
中国製太陽光パネルの利用	【人権侵害、強制労働】行動指針、人権宣言、SDGs
「再エネ 100%」表示	【優良誤認】景表法、環境表示ガイドライン、行動指針

?1????????????

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A????????????80%????????????????????????????????????100%????????????????????

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??ESG?SDGs????

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?SDGs????????

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

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?? ? · Sunday, January 29th, 2023

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???2019???2019?????
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2015?????????????????????????????????????My World 2030
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???United Nations My World 2030 ??????

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Protection????????Economic
Efficiency??
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2022?3????????????????????Vervox????????????54????????????????????????????????42????????
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Posted in ???, ????? | No Comments »

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?? ?? · Thursday, January 26th, 2023

??COP26??154????
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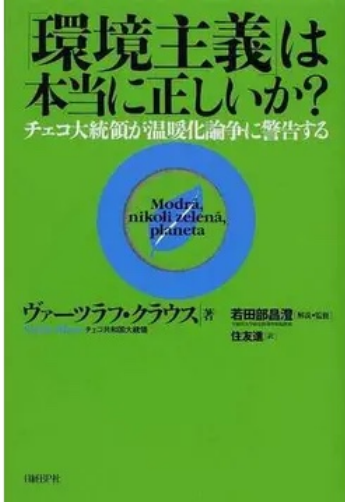
Halfpoint/iStock

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

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12?21????????????????????????????????????76.7??

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??1????????????46.2%????2????????????????????????30.6%????3????????????????19.4%???

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1?19????????????????????????2????????7??

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Covid??
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Long
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Syndrom????????????

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Long Covid: Protestaktion vor dem Bundestag

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6000????????????????

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????SDGs????????????????????

Posted in ???, ????? | No Comments »

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?? ? · Saturday, January 21st, 2023



Kolonko/iStock

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3.1.??????BEVs??????

????BEVs(?????)CO2??BEVs????????????????????CO2?????
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????????????CO2??ICEVs????????????????????????

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?????honest assessment??

??BEVs????CO2????CO2????CO2????LCA????

????????CO2????61?106kg-
CO2/kWh????1kWh????61?106kg?CO2????

??????70????125kg-
CO2/kWh????60kWh????BEVs????7.5t?CO2????125kg/kWh×60kWh?
7500kg)?

? ??????S??BEV????100kWh????12.5t CO2???

????CO2????BEVs?CO2????ICEVs????

????????HTP?human toxicity
potential????BEVs????HTP?ICEVs????3
5????BEVs????

????????Ecological
Rucksack????1????500????500????
????500????7500????35????

????500????40kWh?300kg????150t????
????40kWh????

????100????

3.2.?????

????22????BEVs????200????2030
????80?180????160/?1?2800?2?8800????

??BEVs????29????ICEV????1?4????
????2030????BEVs?ICEVs????
????BEVs????

LCA????BEV????ICEVs?30????
????BEVs????BEVs????ICEVs????BEVs
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????3600??LDVs????2021????BEVs?36???1%????2030????1
000????LDVs?28????10?100????

????1????7kW????100????7GW?700? kW????2????

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3.3.????2030????BEVs????????????CO2??????????

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????????????????2030????BEVs?1000????????LDVs?28????????????????????????????????4.9%????
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21????36????BEVs?30????1000????????????????????????????????ICEVs?70????????????????????
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?????CO2?4.9%?????BEVs?36????1000????????????????????????????????BEVs????????????????
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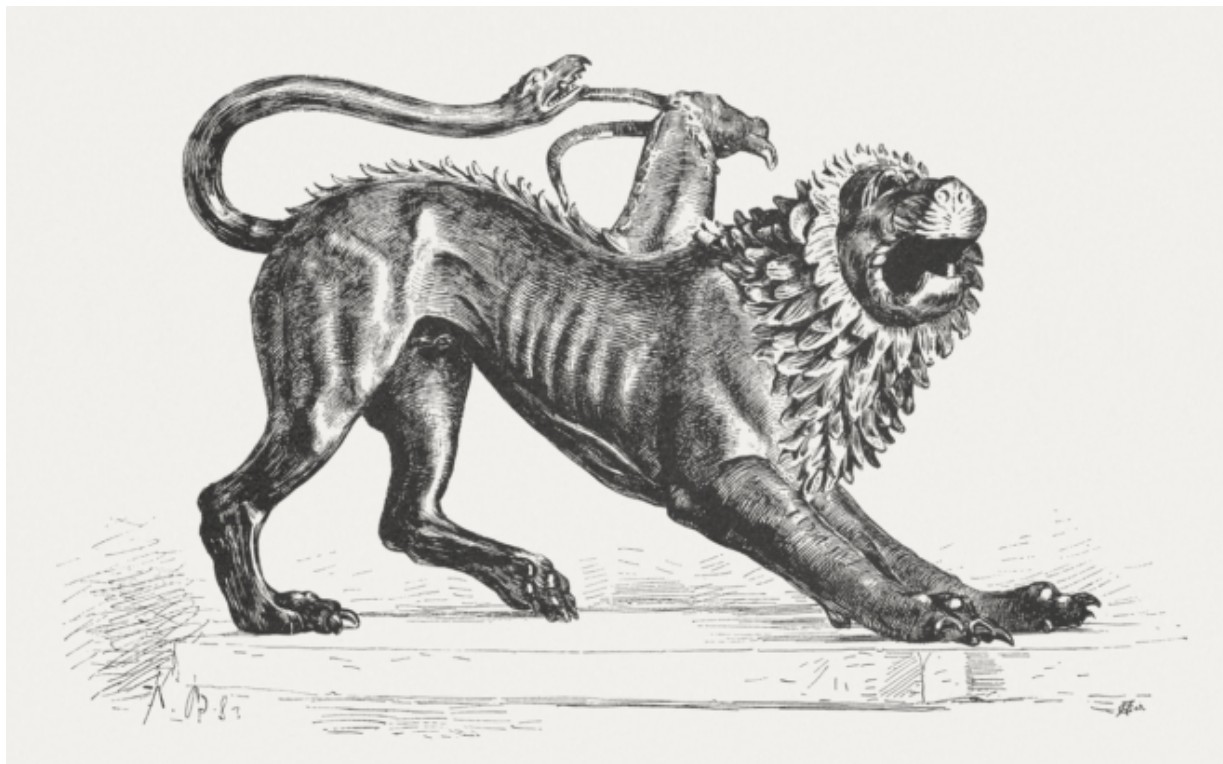
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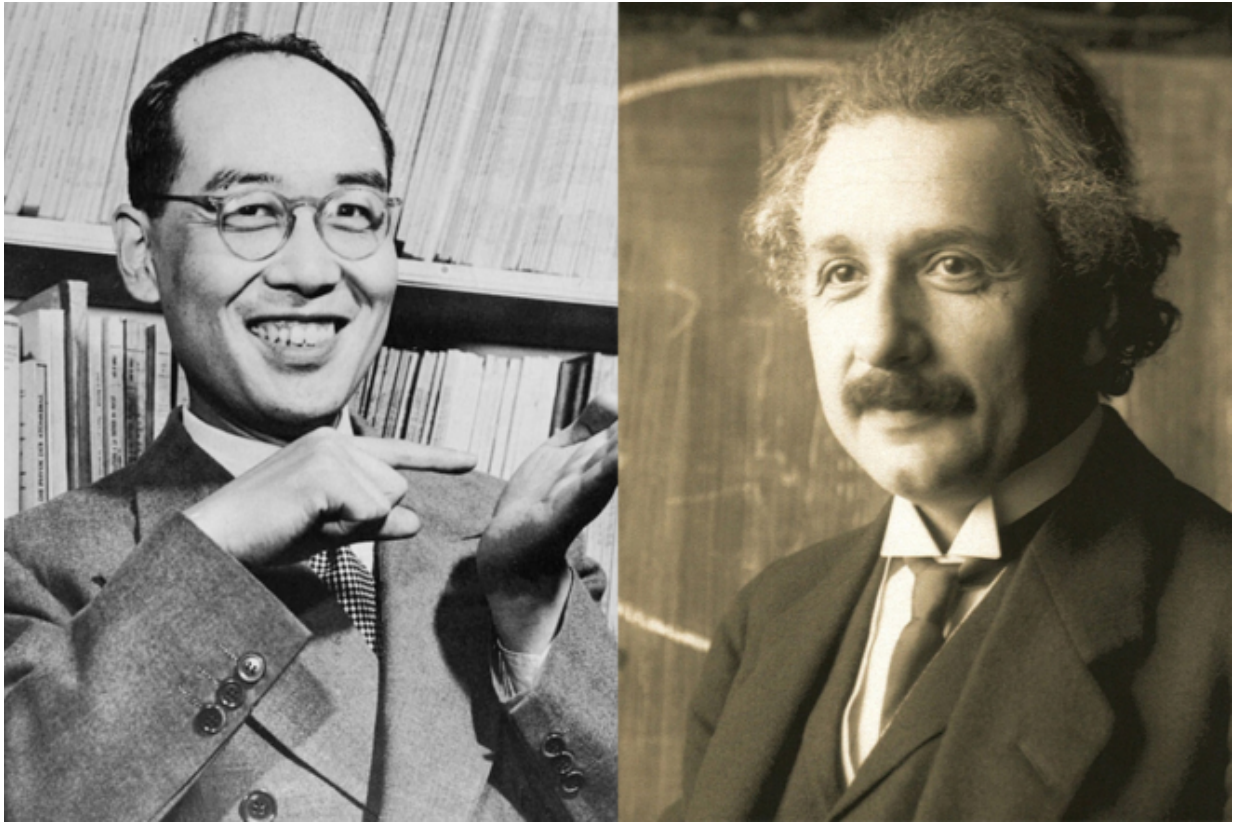
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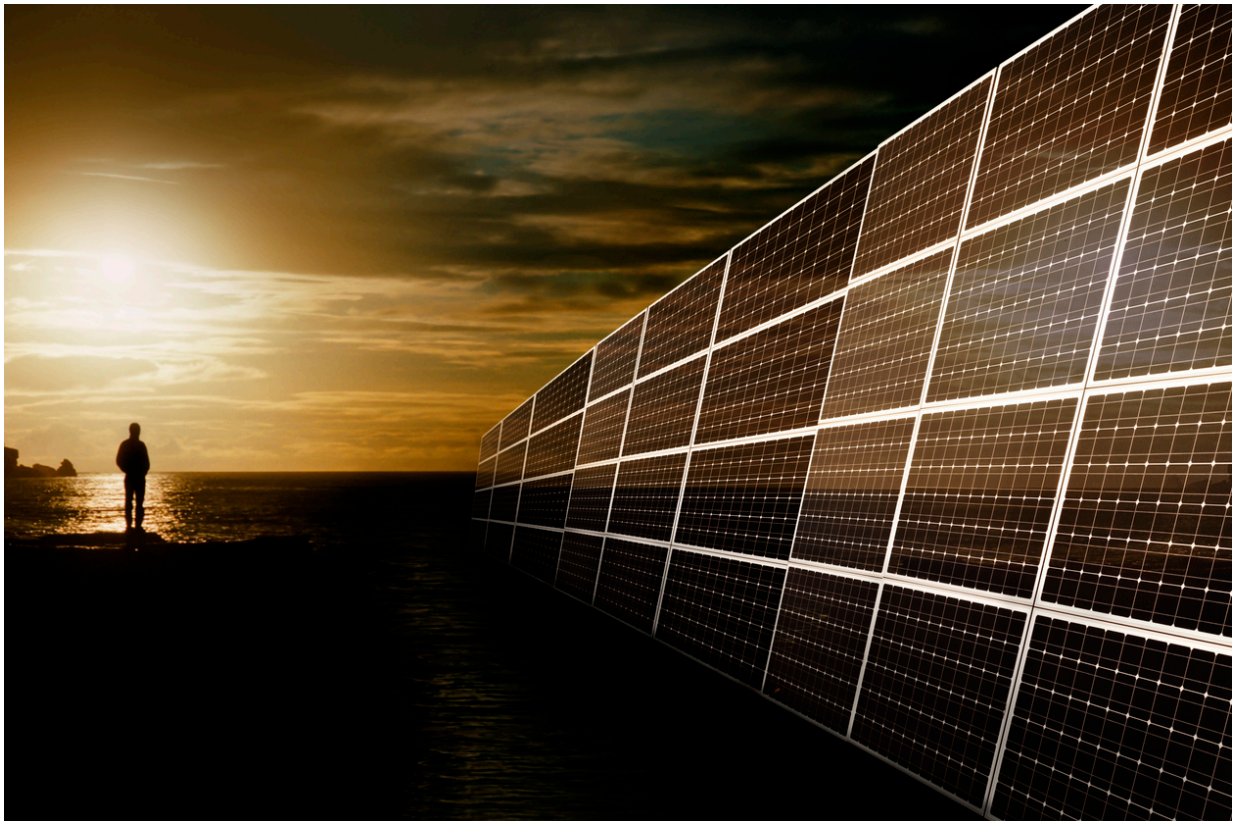
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?? ?? · Tuesday, January 10th, 2023



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2021?6?G7????????10?G7????????????????????????????????????2022?6?G7????????????????????
????9?EU????????????????2022?8?G7????????????????????????????????????

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??CSR????
?2022????????50????????????????????????1????

調査項目	公表数
① 行動指針、行動憲章など	50社 (100%)
② 人権 (強制労働をしない、など)	50社 (100%)
③ 公正な取引 (優越的地位の濫用をしない、不利益を与えない、など)	43社 (86%)

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??50????????????????43?86%????
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?? ?? · Monday, January 9th, 2023



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2050?????2030?CO2????????????????????????2022?2????????????????????40??????????????????????????????
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2022????????????????????????????????

?? ?? · Monday, January 9th, 2023



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H M Shahidul Islam/iStock

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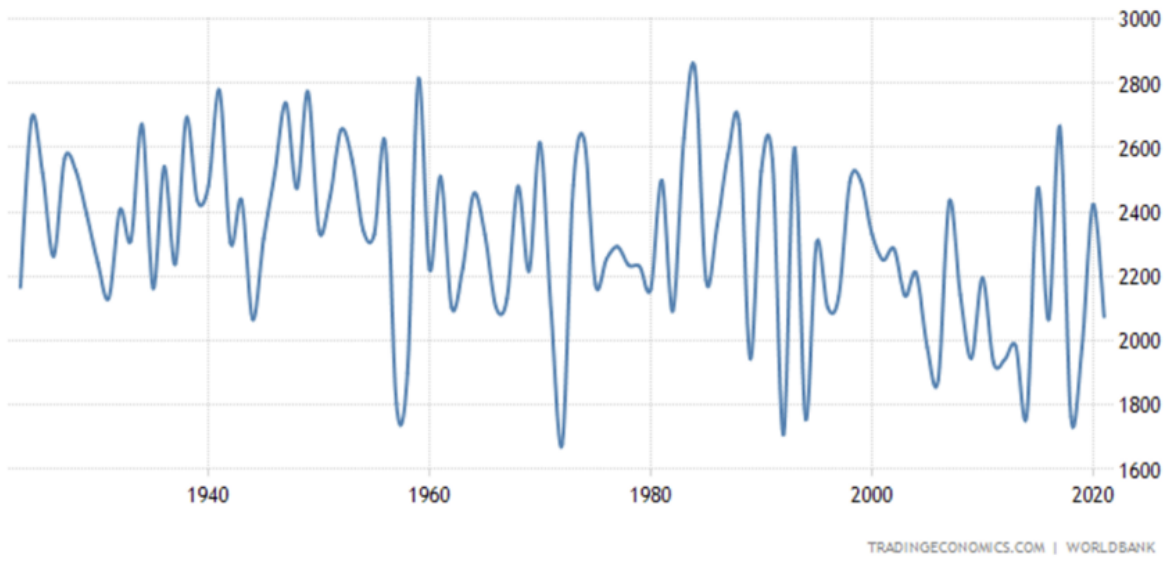
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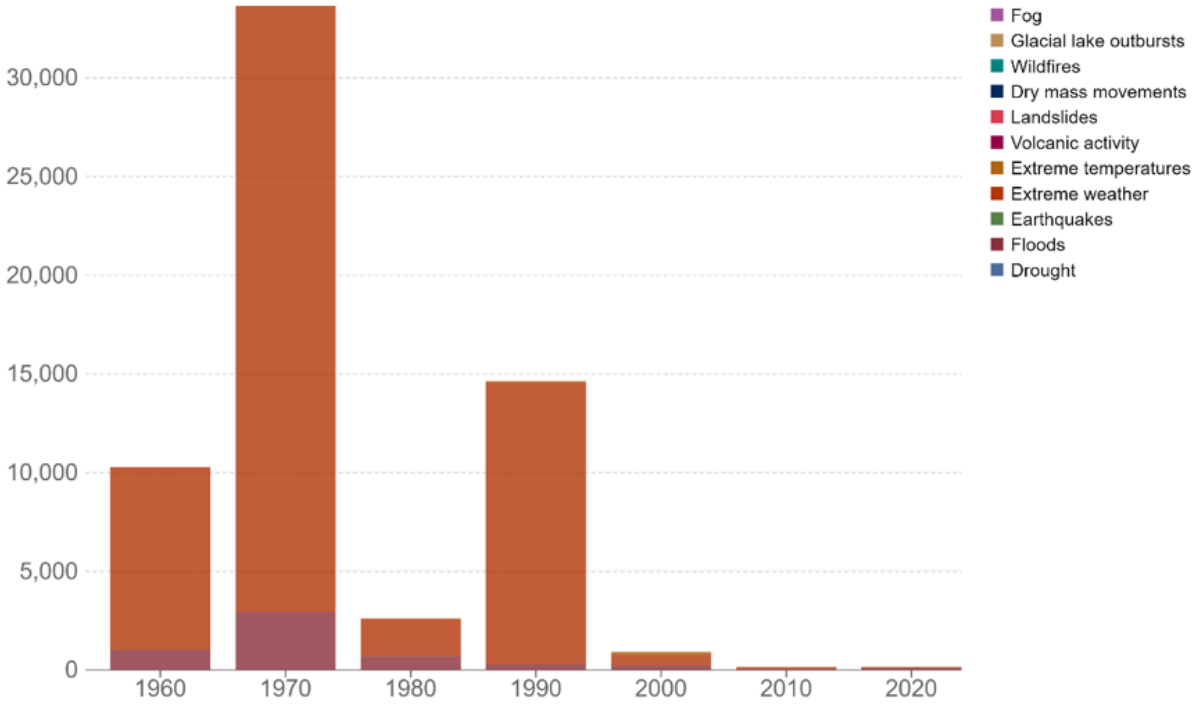
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Decadal average: Number of deaths from natural disasters, Bangladesh



Source: EM-DAT, CRED / Université catholique de Louvain, Brussels (Belgium) OurWorldInData.org/natural-disasters • CC BY

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