

??EPA??CO2????????CO2????????CO2????????
????????NASA????????

??EF????????????????????EF????????
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Contrarian????????????????

EF????????????????

How To Rescind The Endangerment Finding In A Way That Will Stick

EF????????????

??????EF????????2????????

?1????????EPA?2007??

????????EPA????CO2?GHG????????????CO2?GHG????
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????????EPA????CO2?GHG????????EPA??
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?2????????EPA?2022??

??????EPA????????CPP????????Major Questions
Doctrine????????EPA????????

????????EPA?2024????????2????????EF???

EF??????3????

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- 2009??EF??????15????????
- ??15????????EF????????
- EF??????EPA??????GHG????????

?2?EPA????????CO2????????

- 2009????????GHG????????
- EPA??????CO2????????
- ???EPA????????

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1. EPA????????????????
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??Endangerment Finding????????EF????????????

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X2040??

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

?HSBC????????????????

?? ?? · Sunday, February 23rd, 2025

ロイターを検索

hsbc



「hsbc」の検索結果

8 検索結果

並び替え:

新しい... ▾

午後 3:01 GMT+9

インド総合PMI、2月速報値は6
カ月ぶり高水準 サービス業好調



マーケット・2025年2月19日

英HSBC、24年通期は増益 自
社株買いとコスト削減目標発表



マーケット・2025年2月19日

英HSBC、パーレーンのリテール
業務の売却で合意



2025年2月19日

欧州市場サマリー(18日)



2025年2月19日

ロンドン株式市場=反落、利下げ
観測が後退



????????????2025?2?22??

Google????????????????

hsbc

すべて ニュース 画像 地図 動画 ショッピング

1週間以内 ▾ 日付順 ▾ 重複を非表示 ▾ 詳細検索

Inv Investing.com 日本
 英規制当局、Citi、HSBC、Morgan Stanley、RBCに制裁金を科す 執筆
 17 分前

ESG Journal
 HSBC AM、SP Mobilityに投資しシンガポールのEV充電ネットワーク拡大支援
 10 時間前

LifeVancouver カナダ・バンクーバー...
 HSBCワールドラグビー・セブンズシリーズ (HSBC Rugby SVNS Vancouver 2025) (2025-02-21)
 15 時間前

Inv Investing.com 日本
 HSBCが20億ドルの自社株買いプログラムを開始 執筆
 23 時間前

???Google?????2025?2?22??

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jittawit.21/iStock

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2022?3??4??30?????????????The heatwave scorching India and Pakistan has been made 30 times more likely by the climate crisis??????

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30??30??1????????????????????????????

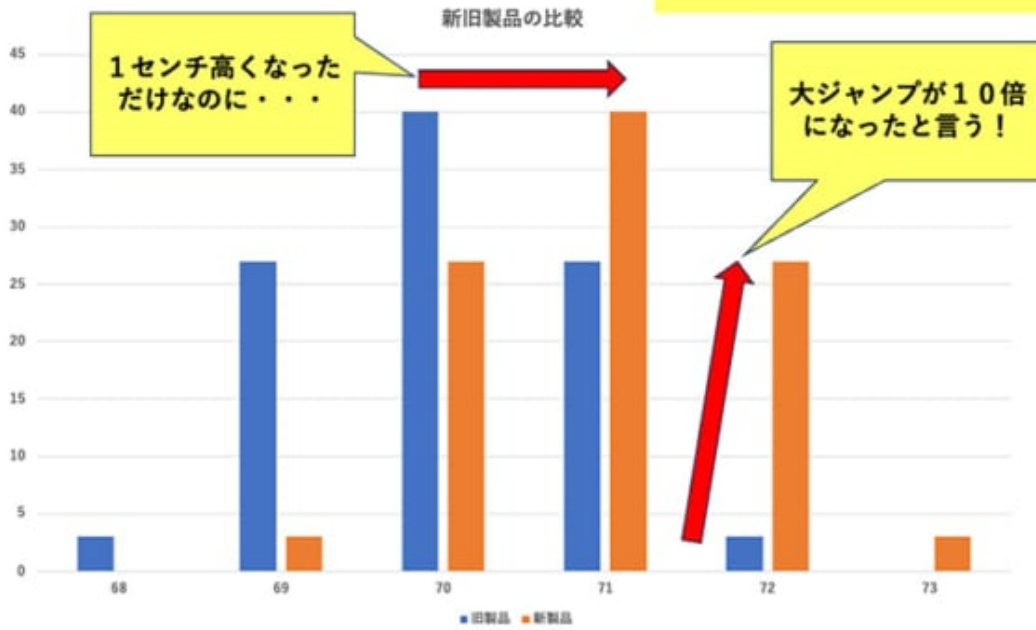
????30??1????????????????????????

??70cm
??100??3??72cm????????????????

??1cm??1????????????????

??100??3?????10??1?????72cm??????
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バスケットシューズ詐欺



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?72?????????????????10????????????

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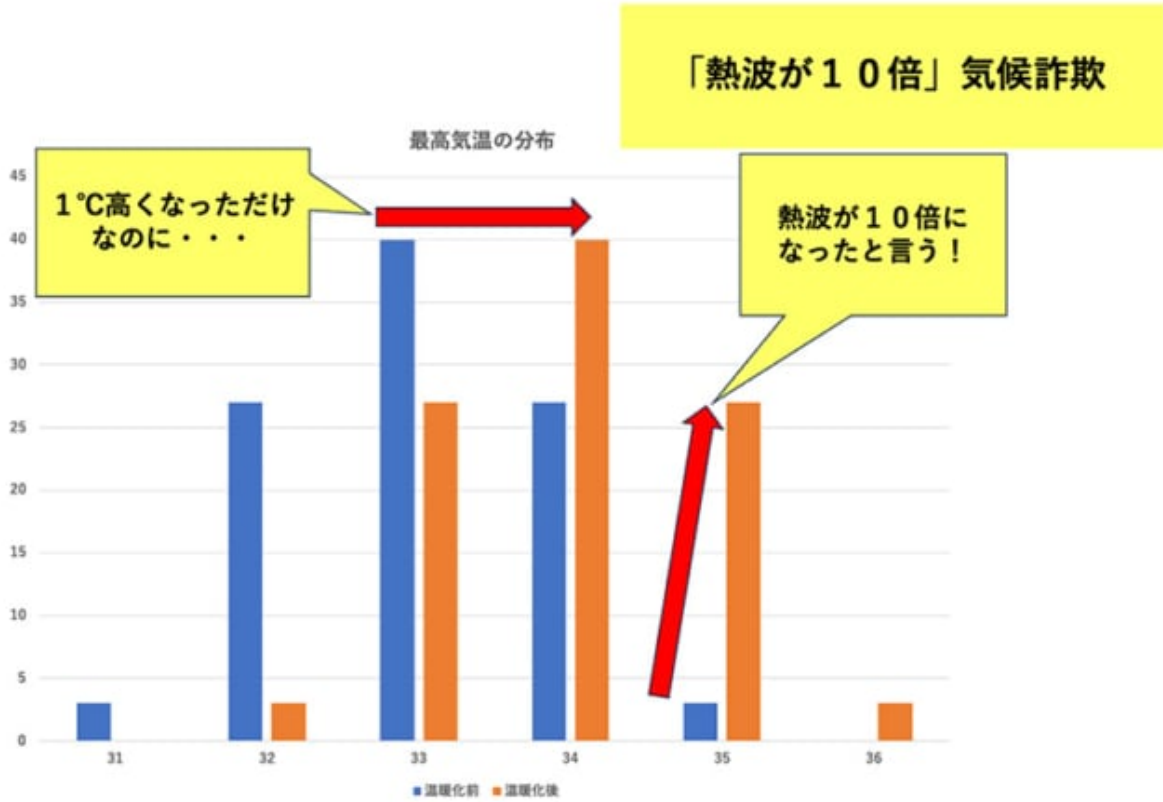
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Posted in ???, ????? | No Comments »

?SEC????CO2????????????????

?? ?? · Wednesday, February 19th, 2025



hapabapa/iStock

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????2713????????3????????????????????????????????????2813????????????????????

????????????????????SSBJ??

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賛成	大和証券株式会社、ゴールドマン・サックス証券株式会社、公益社団法人日本証券アナリスト協会、PwC Japan 有限責任監査法人、EY 新日本有限責任監査法人、有限責任あずさ監査法人、日本公認会計士協会
反対	一般社団法人日本鉄鋼連盟、一般社団法人不動産協会、一般社団法人日本経済団体連合会、公益社団法人関西経済連合会、電気事業連合会

1?SSBJ?????????
 ???SSBJ??????

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A??CO2????????????????CO2??B??CO2??????
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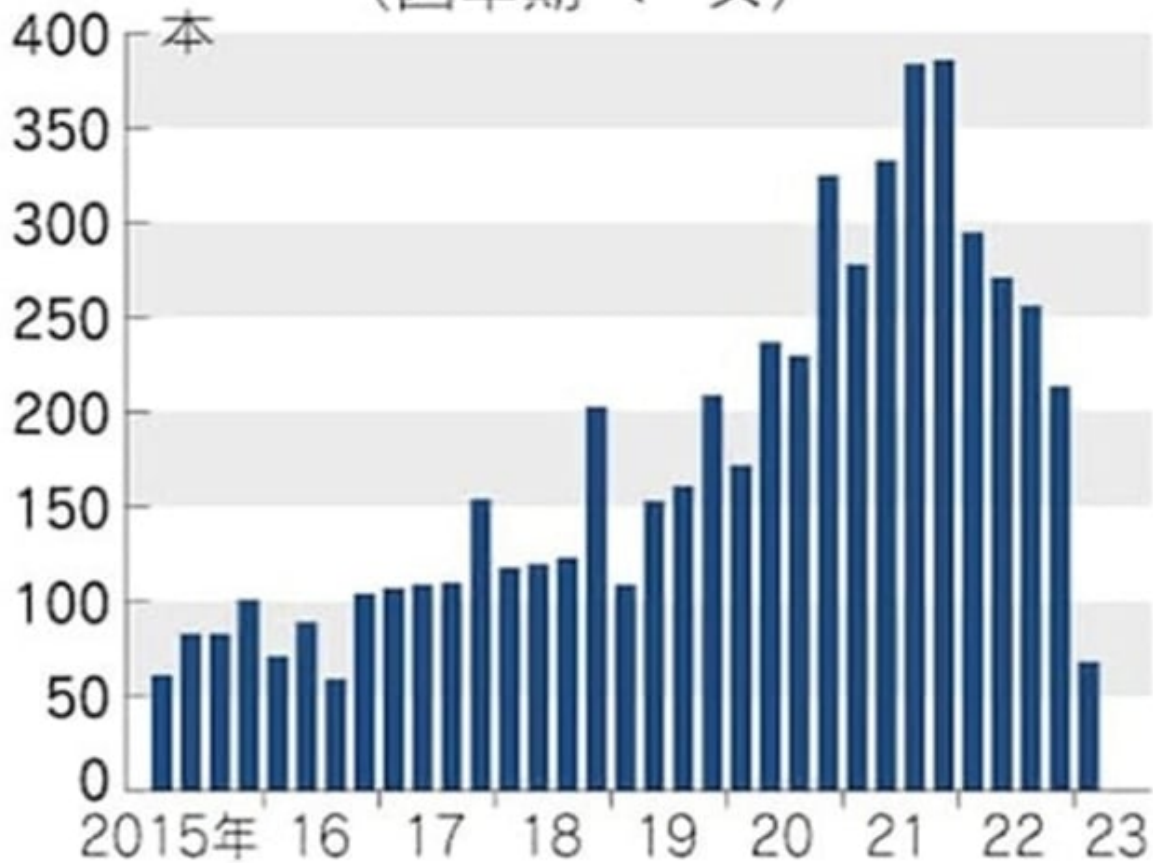


S????G????????E??2????????????????????
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????????????????????????????????ESG????????2????????3??2021????????????????????????????

2024????????????????????????????

ESG投信の設定本数は急減 (四半期ベース)

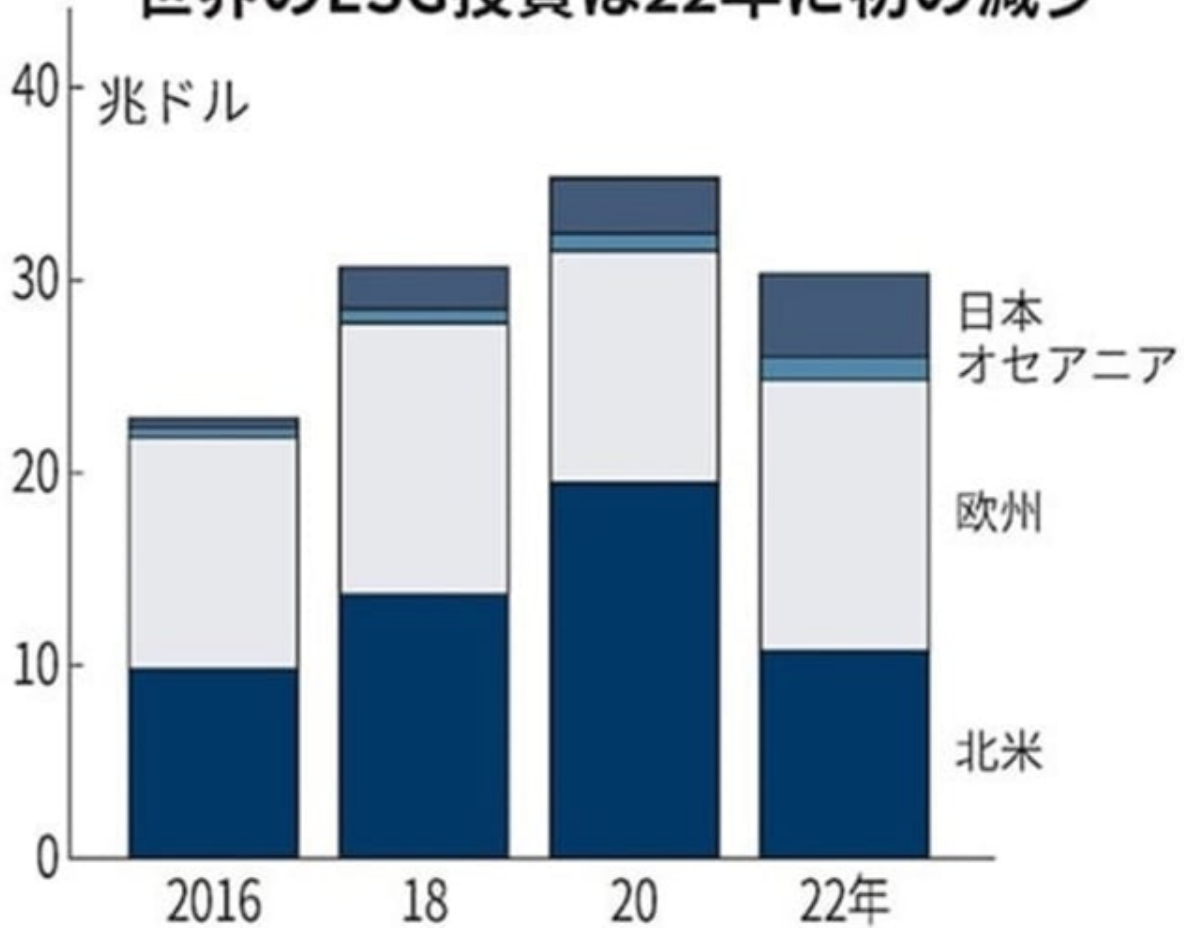


(注) モーニングスター・ダイレクトで追加型投信とETFを集計。類似投信のうち運用期間が最も長いものが対象。償還済みも含む

??ESG??????

???2023?3?20??????

世界のESG投資は22年に初の減少



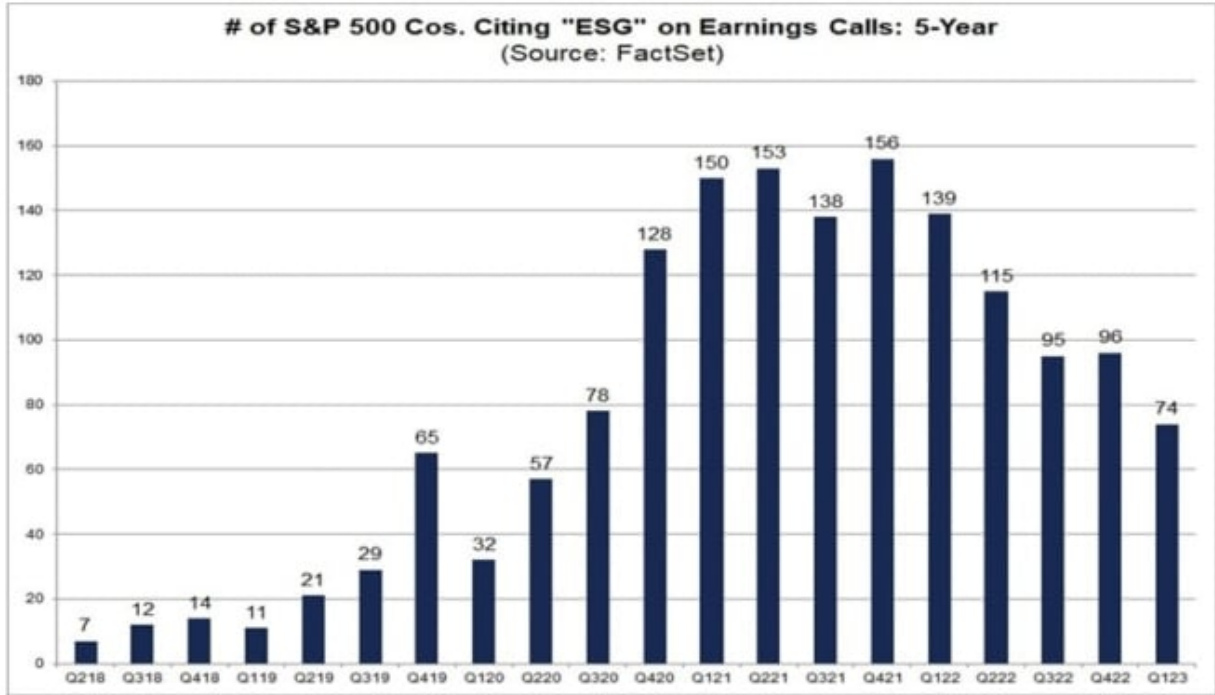
(注) オセアニアは豪州とニュージーランド、
北米は米国とカナダの合計

(出所) GSIA

ESG投資

2023年11月29日発表

世界のESG投資は2022年に初の減少



????????ESG????????S&P500???

??FACTSET

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SEC????????????????????????2022?3??

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S.E.C. Moves to Kill Climate Disclosure Rule



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2022??

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????S.E.C.??

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

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?? ?? · Monday, February 17th, 2025



tugores34/iStock

??????2035??????2?10??4??
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2050????CO2????????????????????????????2035????????15?CO2????????

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Drill????????????????????????????

Baby

??CO2????????????????????CO2????????????????????????????C
O2??

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??2050?CO2????????????????????????????????

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

???AfD

?? ??? ? - Saturday, February 15th, 2025



Stadtratte/iStock

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rot/grün

CDU/CSU
AfD
BSW

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2?6??1????????????infratest
dimap????1?CDU/CSU?31??2??AfD?21??3????15??4????14??5????5????????4?
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????AfD????????????????10????????????CDU????

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

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?? ?? · Wednesday, February 12th, 2025



bombermoon/iStock

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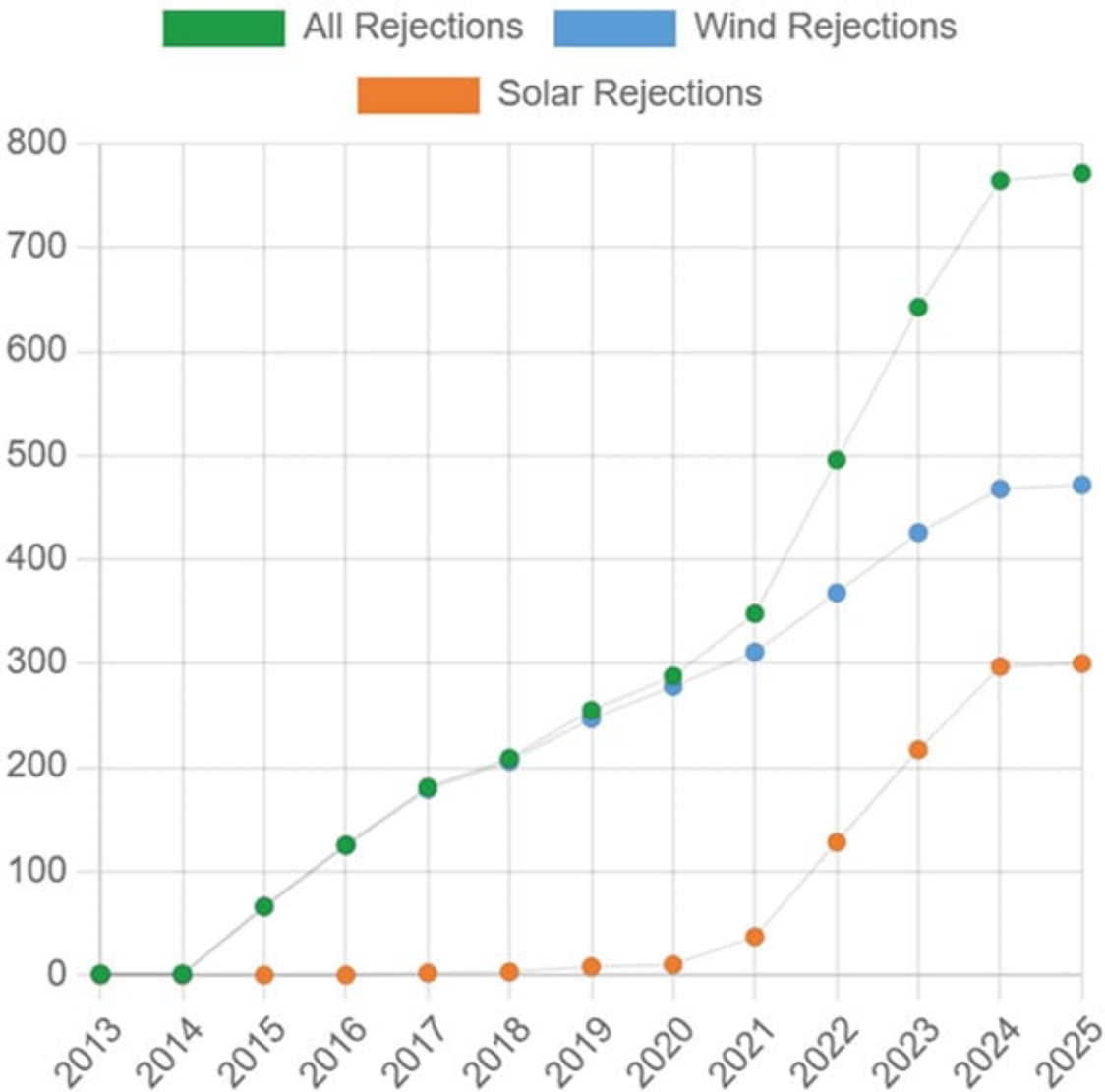
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Database?????????????????????2015??
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???Renewable Rejection Database

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?? ?? · Tuesday, February 11th, 2025



Edgar G. Biehle/iStock

????2024?6??

????ESG??

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New Report Reveals Evidence of ESG Collusion Among Left-Wing Activists and Major Financial Institutions

Arjuna Capital, LLC?Arjuna????????????????????????????????

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Arjuna??Climate Action 100+?NZAM????????????

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Arjuna????????????????????????????????????

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??Arjuna????1.5?????
Arjuna????

2021??Arjuna????2????

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Arjuna????1.5?????
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????Arjuna?2024?????
????Arjuna????2022??2023?????
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????2024?5?22????Arjuna????

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

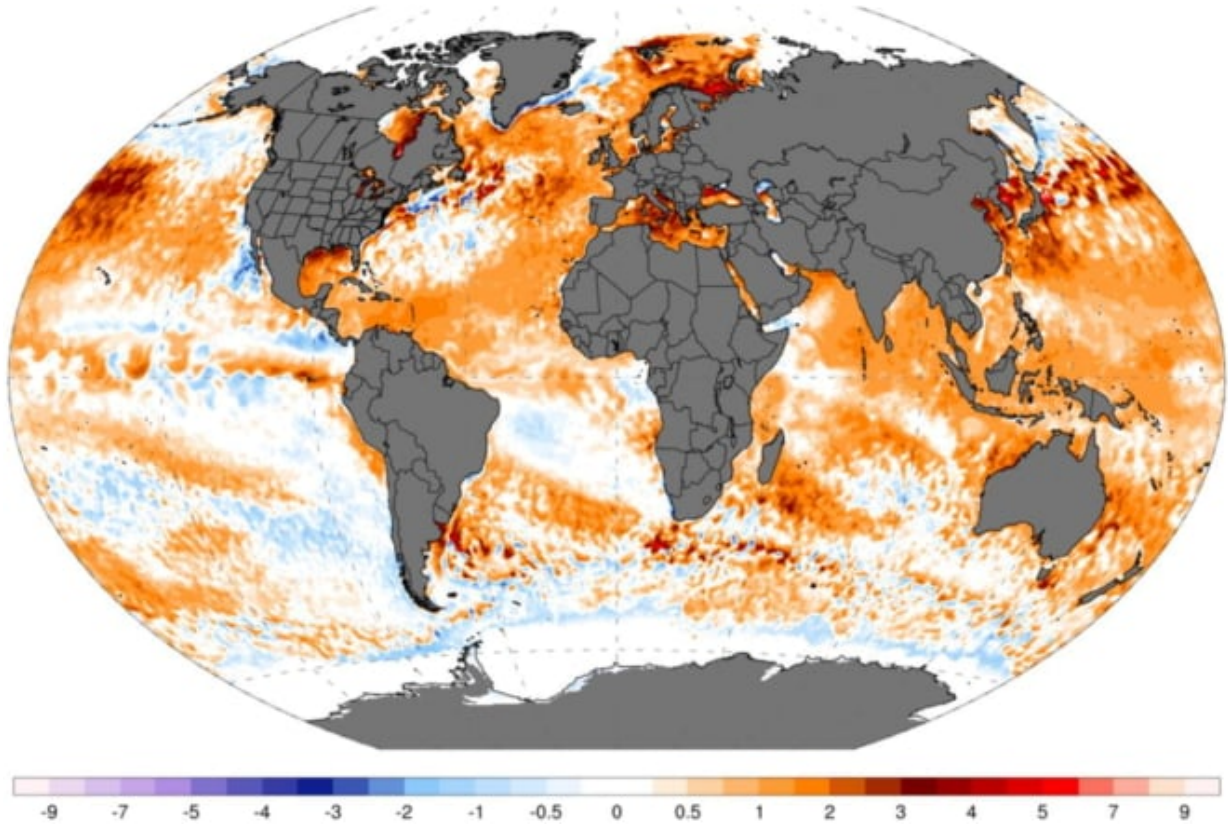
????????????????????????????????CO2?????

?? ?? · Sunday, February 9th, 2025



leolintang/iStock

The
 Guardian?2?4??1988??
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- **2???????**

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- **??????**

- 2020?? ?????????? ?????????????????
- ?????????????????????2045????????????
- ?????????????????????????????????

- **?????AMOC??????**

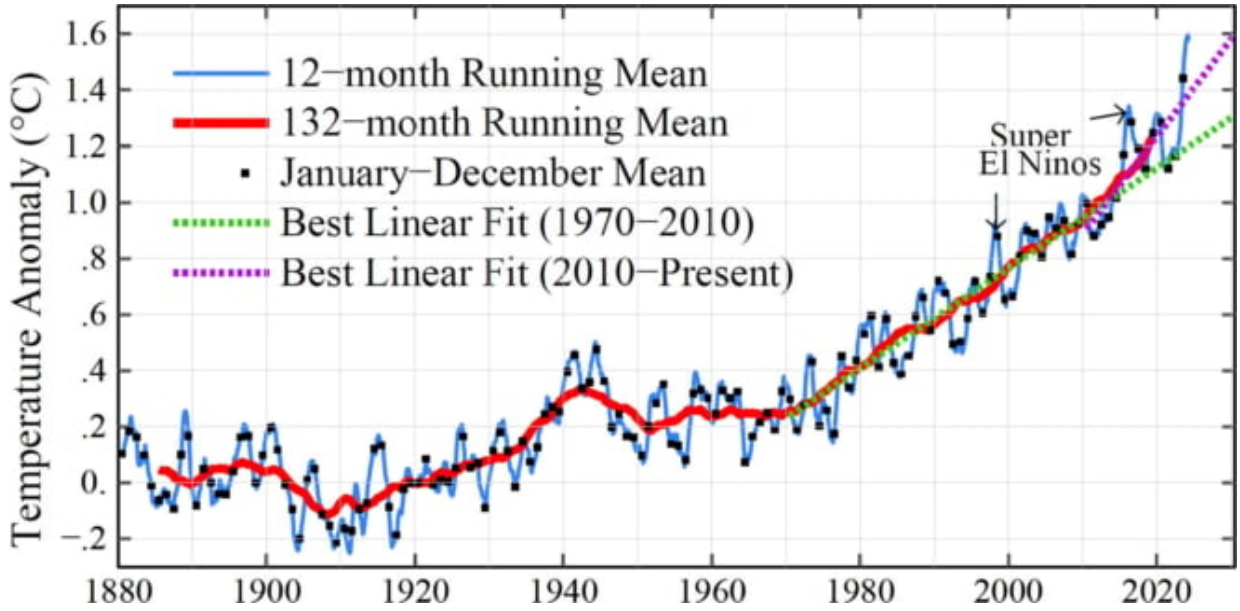
- ???1.3????????????????????????
- ?????????????30?????AMOC??

- **?????**

- IPCC????????????????????????
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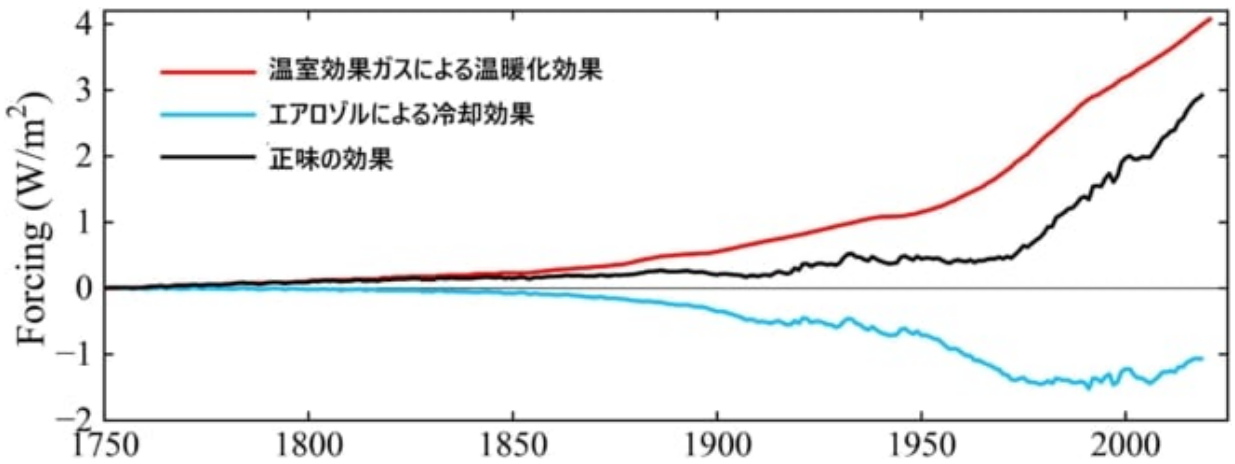
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Environment??????James E. Hansen et al.????????????????



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- ?????? ??????0.4??? ??2024?8??? +1.6? ?????
- ????????? +2?3? ???
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- CO2?????? ?????????????????????
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2020????? ?????????? ?????????????????????????2045????? ??????????

????AMOC??? ???CO2????????????????????????????????

Posted in ???, ????? | No Comments »

?ESG??

?? ?? · Sunday, February 9th, 2025



malerapaso/iStock

?????2024?6??

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New Report Reveals Evidence of ESG Collusion Among Left-Wing Activists and Major Financial Institutions



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??CA100+?GFANZ?NZAM?NZBA?NZIA?NZAOA...????????
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ESG????????????????????



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ESG??S?G??
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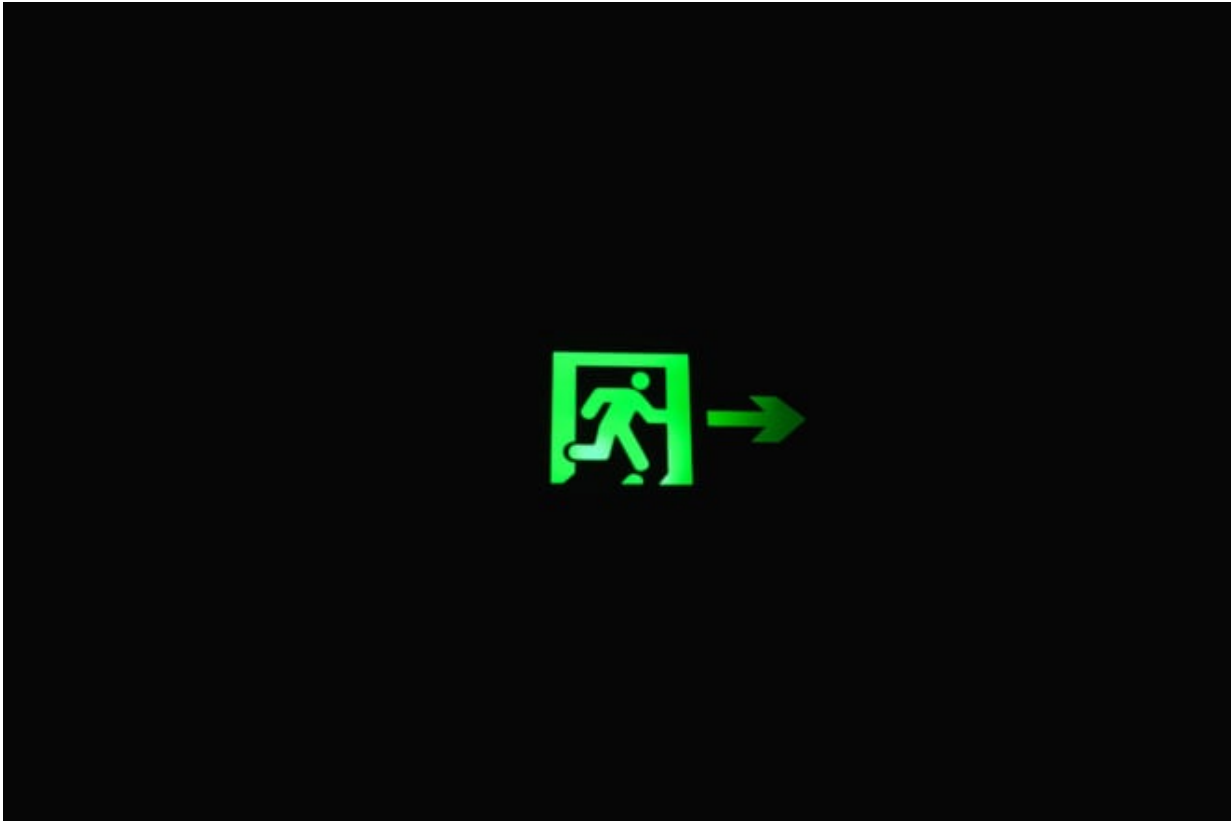
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Posted in ??????????, ???, ??? | No Comments »

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?? ?? · Friday, February 7th, 2025



patchanan promunat/iStock

?????2024?6??

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New Report Reveals Evidence of ESG Collusion Among Left-Wing Activists and Major Financial Institutions



Ceres??
???Ceres????????????????? Ceres?????????Ceres????????????????? (????????)
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Ceres
??Ceres??????
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??????Ceres??3????????????Ceres?????
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The image shows a screenshot of an XLS spreadsheet. The top part contains a list of documents with columns for Title, Author, Issue, and Item Type. Below this is a table with columns: Name, Id, Engagemen, Engagem, C De, ECL, Li, O, Research, Notes. The table contains several rows of data, including reports on lobbying, GHG targets, and climate-related transition plans for Boeing Co. and Exxon Mobil Corporation.

Name	Id	Engagemen	Engagem	C De	ECL	Li	O	Research	Notes
Report on lobbying (BA, 2023 Resolution)	a015c0001a015c00000J	Boeing Co.							<p>{1}</p><a href="https://www.politico.eu/article/brussels-eu-media-p...
Report on lobbying in line with net zero GHG com	a015c0001a015c00000P	Boeing Co.							<p>{1}</p><a href="https://www.ipcc.ch/report/ar6/yr/downloads/resp...
Report on GHG targets and transition plan (1.5C a	a015c0001a015c00000c	Boeing Co.							<p>{1}</p><a href="https://www.ipcc.ch/report/ar6/yr/downloads/resp...
Report on lobbying (BA, 2024 Resolution)	a01V40001a01V400000C	Boeing Co.							<p>{1}</p><a href="https://www.seattletimes.com/business/boeing-com...
Report on risks from oil and gas exploration and	a015c0001a015c00000J	Exxon Mobil Corporation							
Report on climate-related just transition plan (XO	a015c0001a015c00000J	Exxon Mobil Cor							<p>orn style="font-size: 12px;">As co-lead investor of the Climate Action 100-
Report on climate-related transition plan (XOM, 2	a015c0001a015c00000J	Exxon Mobil Cor							<p>Dialogue coordinated through the UK Transition Plan Taskforce</p>
Climate Action 100+ Agenda (XOM, 2023 Dialogu	a015c0001a015c00000J	Exxon Mobil Corporation							
Vote against board chair/CEO (XOM, 2023 Direct	a015c0001a015c00000J	Exxon Mobil Corporation							
Needs Review (XOM, 2023 Resolution)	a015c0001a015c00000J	Exxon Mobil Corporation							<p>{1}</p>See, e.g., City and County of Honolulu v. ExxonMobil et al. 10

Ceres??2024?3?22??Ceres?????????????????
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??ESG?G????????????????????????????????????
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Posted in ????????????, ???, ??? | No Comments »

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?? ?? · Thursday, February 6th, 2025



Thx4Stock/iStock

??10????????2024?6?11??

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????????????ESG??
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New Report Reveals Evidence of ESG Collusion Among Left-Wing Activists and Major Financial Institutions

4??Climate Action
 100+????????????????????Ceres????????????????????CalPERS????????????Arjuna
 Capital, LLC?Arjuna?????

Climate Action 100+?CalPERS????????????ESG??**most radical offenders**????????????????????Climate Action 100+?Ceres??

Climate Action
 100+??

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Climate Action 100+??

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2019????????????????????????????????Climate Action 100+????????????????????????????Ceres??Ceres??

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??J.P.????????????????????????????3?? 14????????????Climate Action 100+????????????

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

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????Climate Action 100+??

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

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??? ?? · Thursday, February 6th, 2025



Young777/iStock



「紀の川蓄電所」全景



蓄電池コンテナ

?3????? ORIX????? ?????? ??????????
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3. 1????????????????????

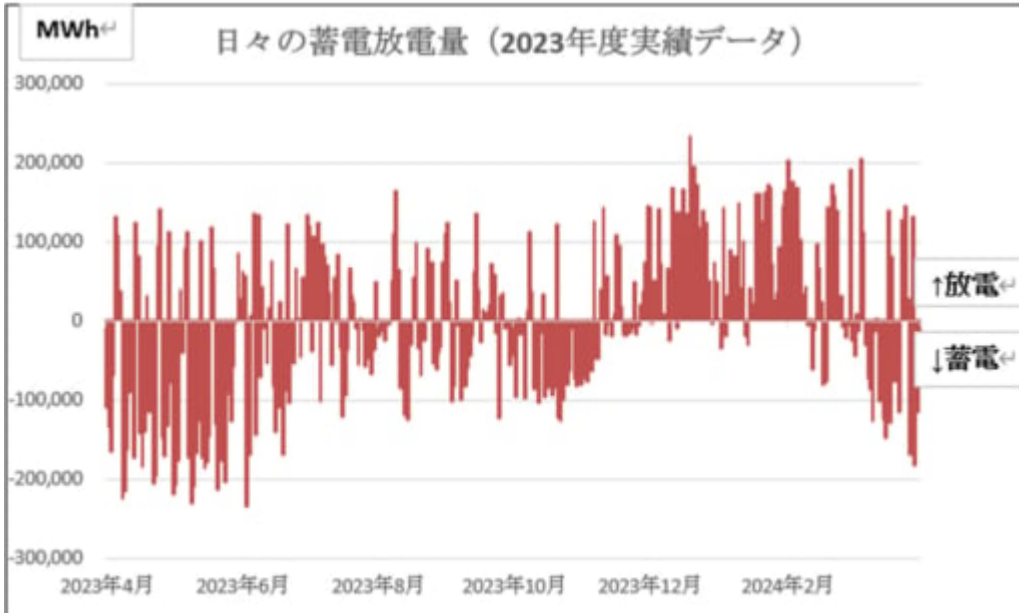
?????????3??
 ??????????????????????2023????????????????????????????????

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

???N?????????????????????????????????N=5???
 ??????????????????????1??

?4?????????????????????10???2023?11?5?7,683,587MWh???

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 ??2024?3?6??



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 2023????????????????????5????????????

??????7,683,587MWh??

768,358?KWh ÷ 11.3?KWh ? 67,996 ?

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78,000? × 67,996? 544 km²

??????340km²??1.5????????????????????????????????????

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6. ???

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	必要な太陽光 パネル量	必要な 蓄電池容量	蓄電池を設置 するスペース	蓄電池を設置 するコスト
3日間の曇りに対応する	2024年の 10倍	49,229万 KWh	34 km ²	34兆4600億円
1年間の供給に対応する	2024年の 5倍	768,358万 KWh	※544 km ²	※537兆8506億円

?2 ?????????100????????????????????
????????340km2???1.5?????GDP????????



?5 ?????????????????????????????????
KSBW???????

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

IEA????????????????????

?? ? · Monday, February 3rd, 2025



travellinglight/iStock

1 29 National Centre for Energy Analytics
IEA – IEA World Energy
Outlook 2024

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- IEA
- IEA WEO 2024
- IEA WEO
- WEO BAU STEPS
- 6 2 80% BAU STEPS WEO

IEA 1.5 2050

2021 IEA 2050
IEA
IEA

IEA



IEA
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IEA

IEA 2016 IEA
IEA
IEA

2030 IEA

IEA 10 20 IEA

IEA 12 IEA

IEA



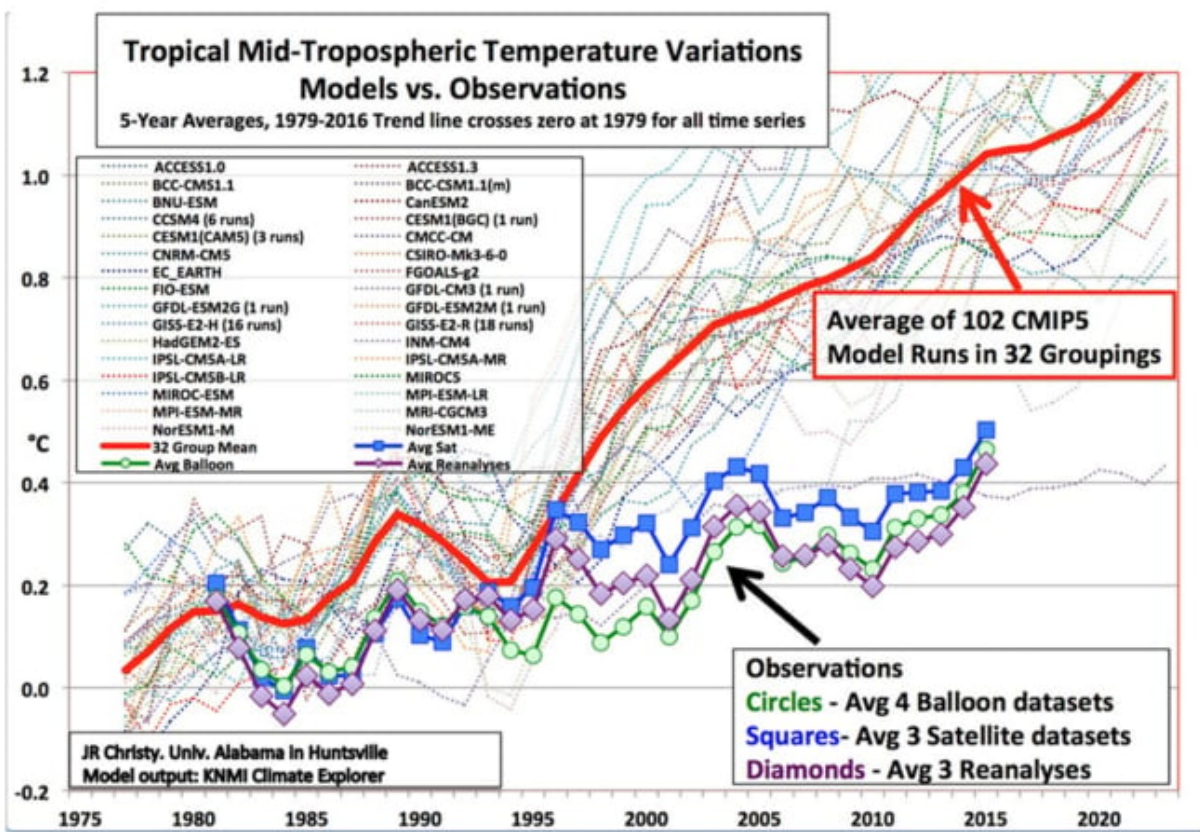
- 2020 IEA
- IEA
- 2024 IEA 2030
- IEA 1974 IEA
- IEA IEA
- 19 IEA IEA WEO IEA BAU

2002 2006 IEA 30 4 IEA

CO2 2016 IPCC

CO2

- MIT
• 2022
• CO2
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Happer-Lindzen-EPA-Power-Plants-2023-07-19.pdf

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??EV?ESG??DEI?SDGs????????

??IPCC??

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

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?? ?? · Sunday, February 2nd, 2025



Olga Rakovets/iStock

1996????????????????????2005????????????????????CDM????????????????????????????????30????????
??Verra????????????????????????????????

??10????????DOJ????????
?FBI????????????????????SEC????????????????CFTC????????????????

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??DOJ?CFTC????????

U.S. Attorney Announces Criminal Charges In Multi-Year Fraud Scheme In The Market For Carbon Credits

??FBI????????????????????E????????????????????
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 Investors LLC????CQC????????????????????????????????????1????????????????????

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??2021?8????CQC????

??CQC????????????????????????????????
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CFTC Charges Former CEO of Carbon Credit Project Developer with Fraud Involving Voluntary Carbon Credits

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???2023?5???Verra?CEO?15?????David
Antonioli????????????????????????Verra????????????????????CO2????????????????????????????????

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

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?? ??? ?? · Thursday, January 30th, 2025



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Make America graet again! ?????????????????????????????????DC????????????????????

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Posted in ???, ?? | No Comments »

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?? ?? · Wednesday, January 29th, 2025



axlemasa/iStock

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2024年12月11日 15:18:03 5:33:28

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CO2 CO2

2.5 CO2

CO2

J-

1,500/2.5 CO2 “” 16.7 2022 CO2 5,945 2,541 2.5 16.7 0.28% 0.67 %

2000 4.4% 4.4% 4.7% CO2

X



CO2 pic.twitter.com/o5CKmK4xtS

— (uedareiko) January 22, 2025

2.5

2.5

90 2024年5月16日

tokyo.lg.jp



J- J-



Carlos Pascual/iStock

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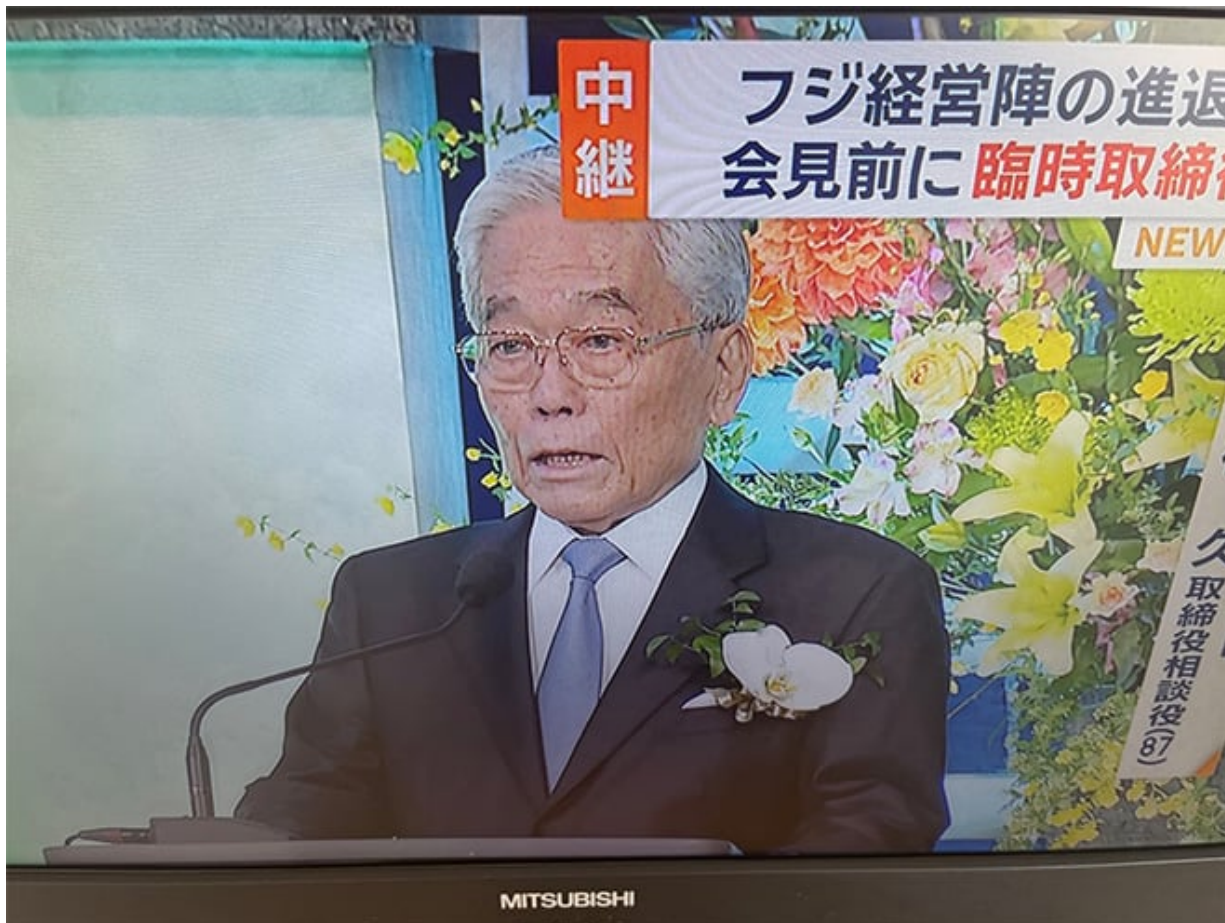
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Posted in ???, ?????? | No Comments »

????????”Back to the Future”

?? ?? · Saturday, January 25th, 2025



The White House ??

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The golden age of America begins right now. From this day forward, our country will flourish and be respected again all over the world.

????????????????????D.C.??America First??

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

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?? ?? · Friday, January 24th, 2025

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THE WHITE HOUSE??

?? HP ?? Our
Priorities??5??5??1??

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<https://agora-web.jp/archives/240206063735.html>

??READ MORE??4??

Make America Affordable and Energy Dominant
Again??

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2035?50??2040?73??2013??
CO2??2?10??

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??2?10??

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

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?? ?? · Wednesday, January 22nd, 2025



gyro/iStock

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Determined Commitment????????????

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

????????????????????????...
?? ? · Wednesday, January 22nd, 2025



Scharfsinn86/iStock

Hydrogen Energy

Hydrogen is a clean energy carrier that can be produced from renewable energy sources using electrolysis. It is a promising technology for decarbonizing hard-to-abate sectors like aviation and shipping.

Hydrogen Production

There are three main types of hydrogen production: grey hydrogen (from natural gas), blue hydrogen (from natural gas with carbon capture), and green hydrogen (from electrolysis using renewable energy).

Green hydrogen production costs are currently high, around 6-7 \$/kg, but are expected to drop to 2-3 \$/kg by 2031. The EU Hydrogen Strategy targets 10 million tonnes of green hydrogen production by 2030, with a capacity of 200 MW.

Green hydrogen production capacity is currently around 100 MW, but is expected to reach 100 GW by 2030.

Hydrogen Storage

Hydrogen storage is a challenge because it has a low energy density. It can be stored as compressed gas, liquefied gas, or in solid-state materials. The cost of storage is currently around 10-20 \$/kg.

Hydrogen storage capacity is currently around 100 GWh, but is expected to reach 100 TWh by 2030. The cost of storage is expected to drop to 1-2 \$/kg by 2030.

Hydrogen storage capacity is currently around 100 GWh, but is expected to reach 100 TWh by 2030.

Hydrogen storage capacity is currently around 100 GWh, but is expected to reach 100 TWh by 2030.

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89????230?/m³??

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

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?? ?? · Monday, January 20th, 2025



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Posted in ???, ??, ?? | No Comments »

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?? ?? · Friday, January 17th, 2025



Afif Ahsan/iStock

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- ???2025??????35%?????????????
- ?????????DEI?Diversity, Equity and Inclusion; ??????????????????
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Toyota USA | Diversity and Inclusion

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

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?? ?? · Thursday, January 16th, 2025



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Wikipedia??

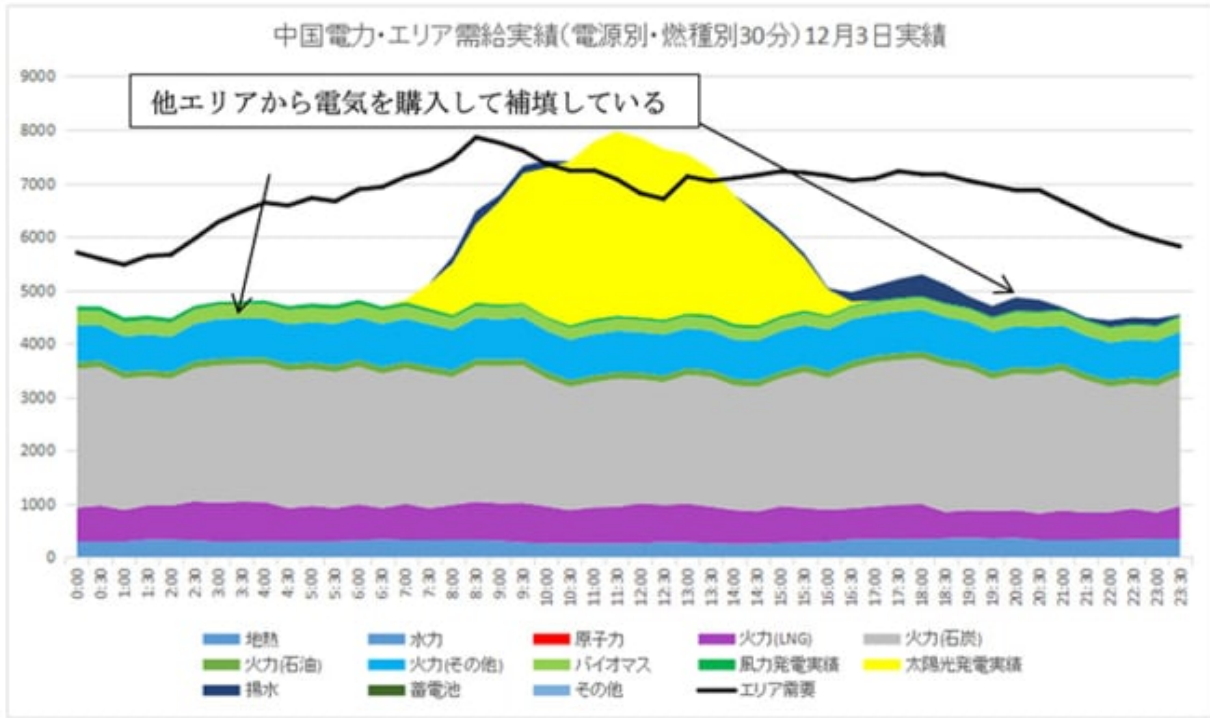
??????BWR2???????

2024?12?23????????????????????????2??82?kW????????????????????2025?1?10????????
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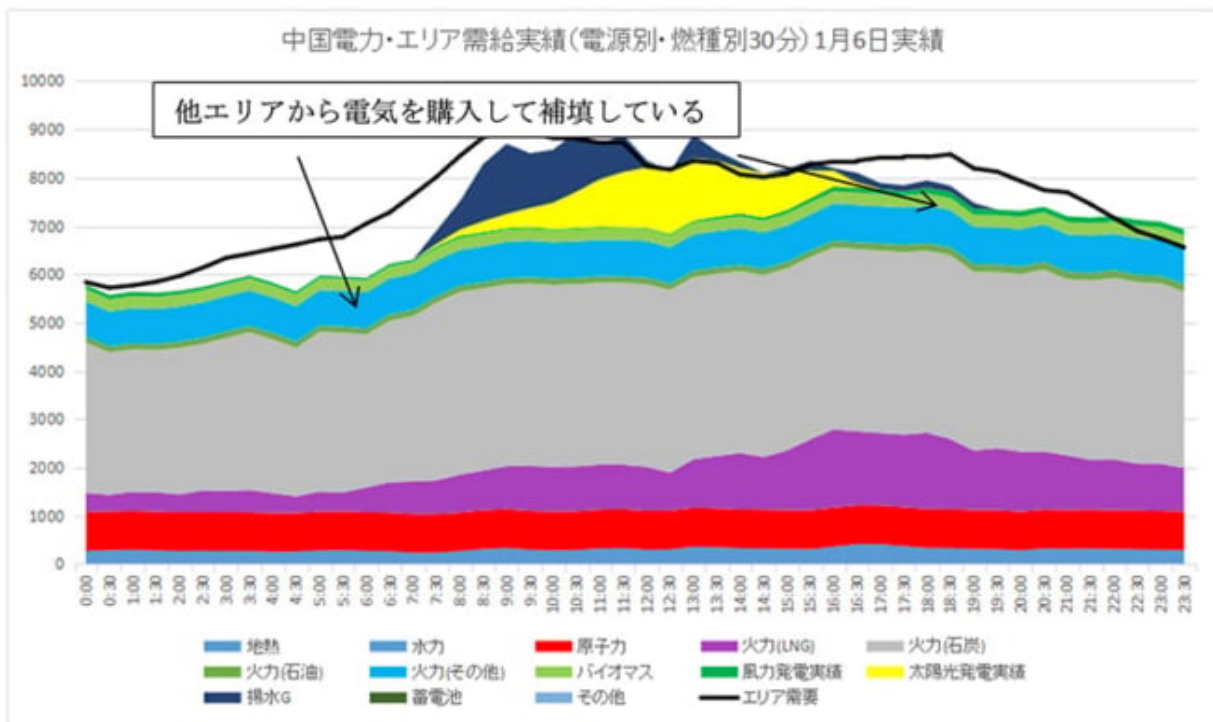


?1????????????????????????2024?12?3??

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?2????????????2????????????2025?1?6????????????????????????????

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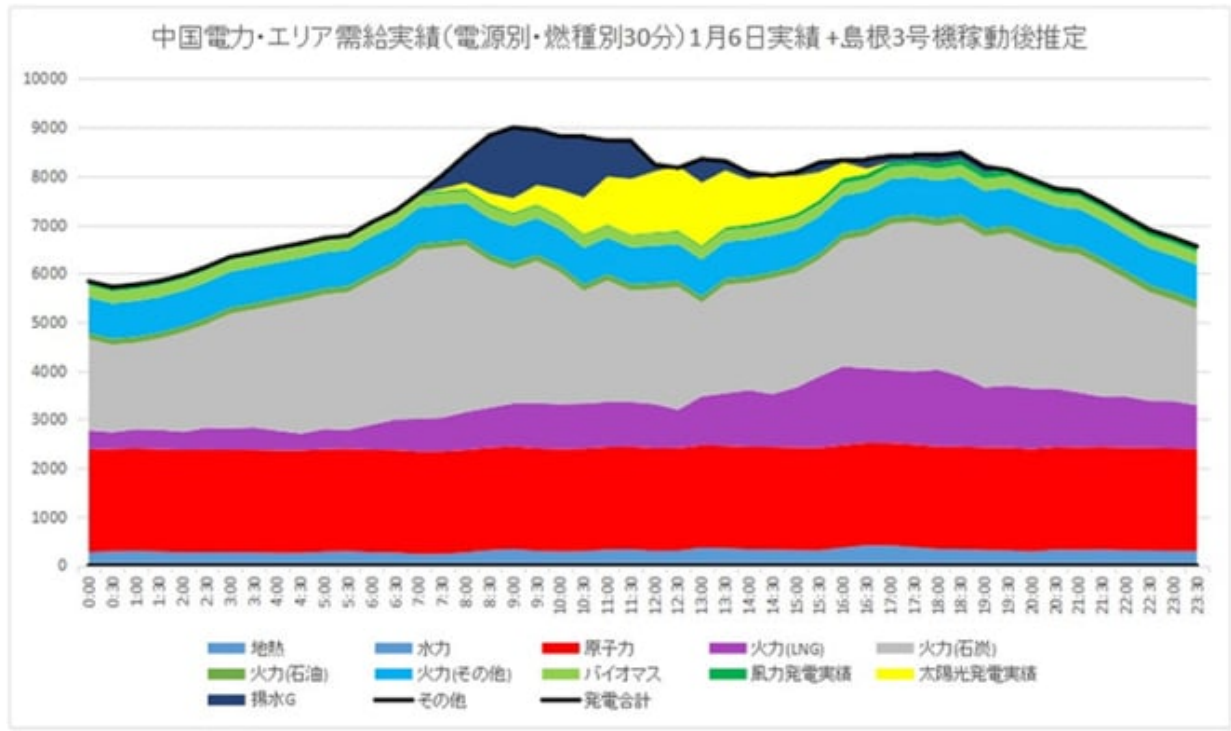
????????3??137kW????????2006????20123????????2011?3????
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LLC?BSO??CO2?CCS????????



JAPEX?????CCS????????????????
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2024?3??2030??2033??
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2024?6????????????????Tallgrass Energy????????Juniper

I-1 VI 1,000 CO2

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2024?10?JX?CO2?CO2?

CCUS?

?Make Carbon Dioxide Great Again???

Make CO2 Great Again?CO2?CO2?

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Posted in ???, ????? | No Comments »

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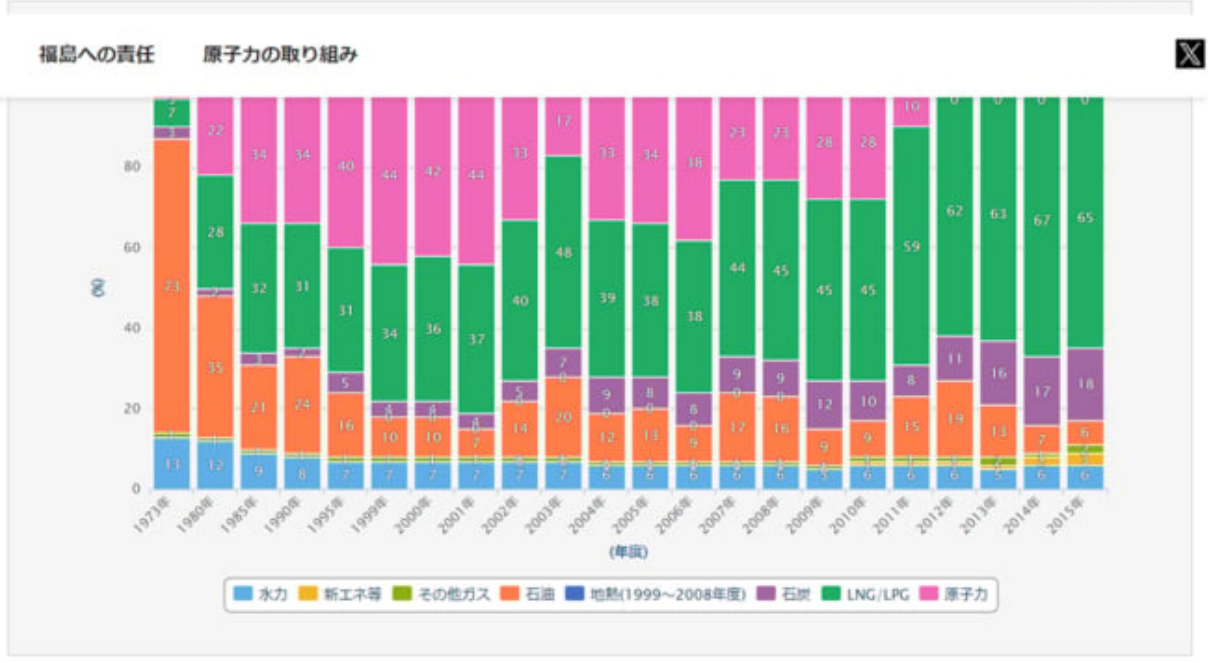
?? ??? · Friday, January 10th, 2025



Oleksii Litovchenko/iStock

エネルギー別発電電力量構成比（含他社受電）

2015年度末現在



(注) 1. 新エネ等の2008年度以前は風力、太陽光および廃棄物発電。2009年度以降はこれらに地熱およびバイオマス発電を加えたもの。
 2. それぞれの発電電力量(億kWh)についてはCSVデータに記載(ただし2009年度以降)。

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????????2015??2022????????????775??758?kWh????????????????2471??1731?kWh????????
 0.31?0.44????2016?2021????????????0.31?0.44????

????????1973?2011????????????????2015?2022????????????0.35????

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1973?2011????????????8?3000?kWh? × ?????????????30?? × ?????????????35?? ?
 8700?kWh

????????????????9000?kWh???

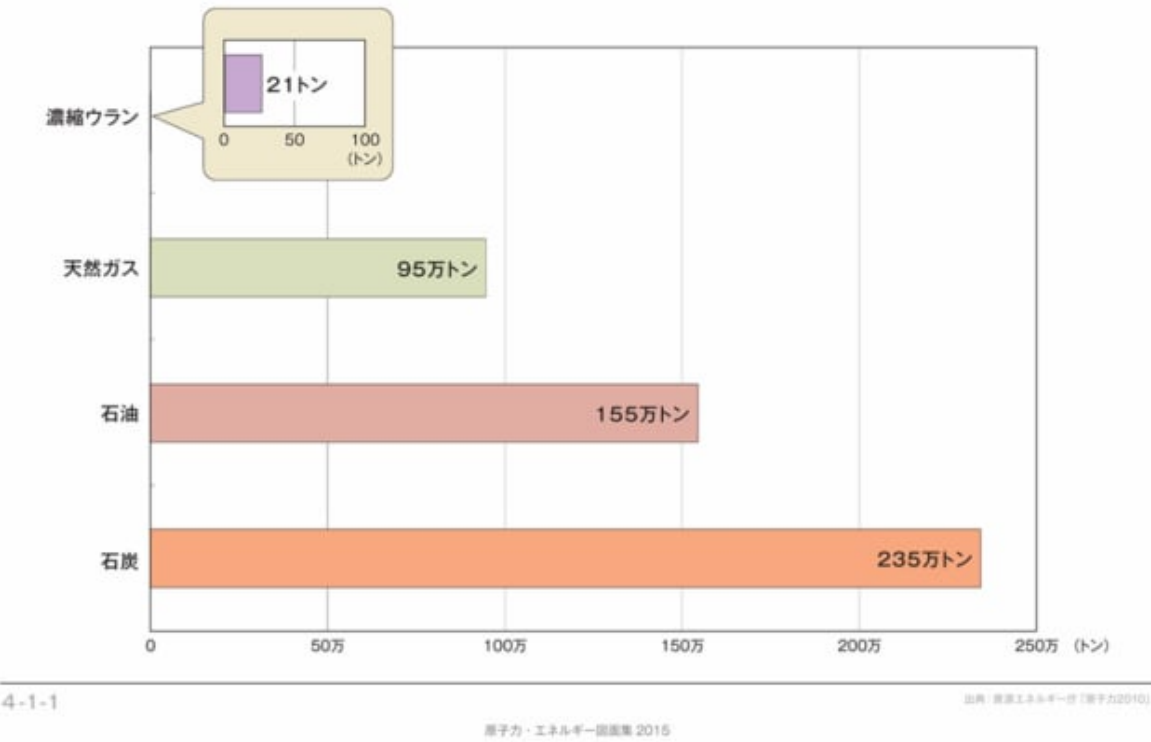
3. ?????????????

100?kW????????1????????60?kWh????????????70????????????????21????2?????
 ?????????????8700??????

100?kW × 365? × 24h/? × 0.7 ? 61?3200?kWh ? ?60?kWh

1973?2011????????8?3000?kWh × 0.30 × ?21??/60?kWh?? 8715?? ??8700??

100万kWの発電所を1年間運転するために必要な燃料



100kWの発電所を1年間運転するために必要な燃料を2015年と比較して比較する。

天然ガスの必要量を35万トンと仮定し、石油を300万トン、石炭を8700万トンと仮定し、 $3045 \times 0.35 = 1065.75$ 万トンと計算する。

石油の必要量を155万トンと仮定し、石炭を235万トンと仮定し、 $155 + 235 = 390$ 万トンと計算する。

4. 天然ガスの必要量を35万トンと仮定する

天然ガスの必要量を35万トンと仮定し、石油を300万トン、石炭を8700万トンと仮定し、 $3045 \times 0.35 = 1065.75$ 万トンと計算する。

石油の必要量を155万トンと仮定し、石炭を235万トンと仮定し、 $155 + 235 = 390$ 万トンと計算する。

38万トンと仮定し、石炭を235万トンと仮定し、 $38 + 235 = 273$ 万トンと計算する。

天然ガスの必要量を35万トンと仮定し、石油を300万トン、石炭を8700万トンと仮定し、 $3045 \times 0.35 = 1065.75$ 万トンと計算する。

石油の必要量を155万トンと仮定し、石炭を235万トンと仮定し、 $155 + 235 = 390$ 万トンと計算する。

天然ガスの必要量を35万トンと仮定し、石油を300万トン、石炭を8700万トンと仮定し、 $3045 \times 0.35 = 1065.75$ 万トンと計算する。

石油の必要量を155万トンと仮定し、石炭を235万トンと仮定し、 $155 + 235 = 390$ 万トンと計算する。

天然ガスの必要量を35万トンと仮定し、石油を300万トン、石炭を8700万トンと仮定し、 $3045 \times 0.35 = 1065.75$ 万トンと計算する。

5. ???

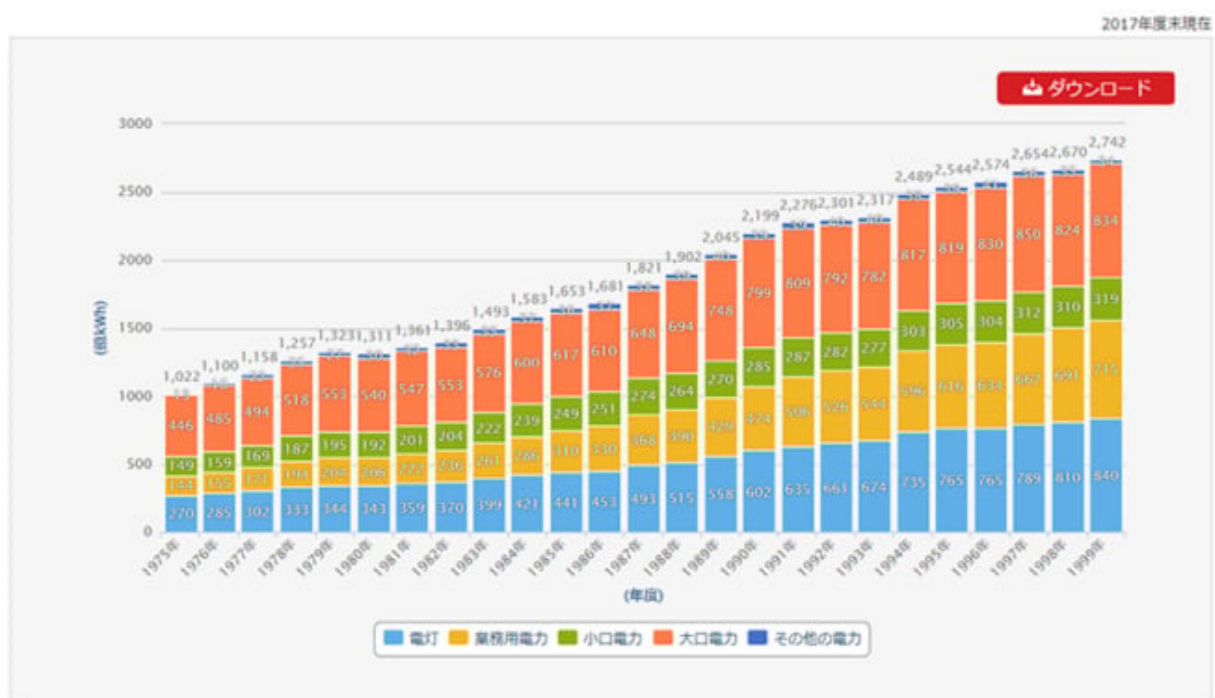
????????????????????9000?kWh????????????????????3000????????????????????????????????
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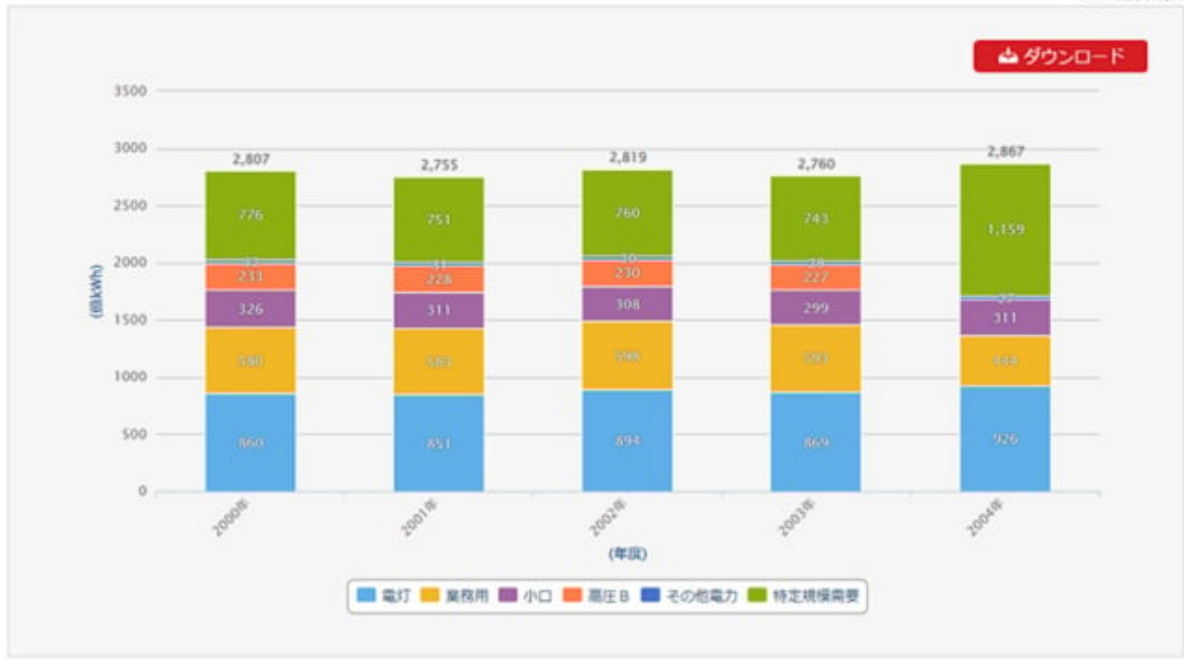
販売電力量（1999年度以前）



(注) 1. 端数処理の関係で数値と合計が合わない場合がある。

販売電力量（2000年度～2004年度）

2017年度末現在



(注) 1. 特定規模需要の範囲について、2000年度から2003年度については供給電圧が原則として2,000kW以上のお客さま。2004年度については契約電力が原則として500kW以上のお客さま。
 2. 端数処理の関係で数値と合計が合わない場合がある。
 3. 電力自由化に伴い、特定規模需要が位置づけられたため、2000年度以降表示形式変更。

販売電力量（2005年度以降）

福島への責任 原子力の取り組み



(注) 1. 特定規模需要の範囲について、2005年度以降は供給電圧が原則として高圧以上のお客さま。
 2. 端数処理の関係で数値と合計が合わない場合がある。
 3. 2016年度以降については、東電EPの販売電力量

??2015?2022??????????

??2015??2022????????????????????2016?2021???????

?2015??

????????775?kWh/????????????²¹⁾2471?kWh ? 0.31

区 分	電力量 (百万kWh)
(A) 都内の再生可能エネルギー電力利用量	8,610
都内に設置された再生可能エネルギー発電設備による利用量 ¹⁾	501
電気事業者からの供給による都内利用量 ²⁾ (水力発電等) ³⁾	4,152
FIT制度における再生可能エネルギーによる都内利用量	3,957
(B) 都内の電力消費量	77,528
都内の再生可能エネルギーによる電力利用割合 (A) / (B)	11.1%

(注記)

- 1) 電気事業者に販売された電力は除く
- 2) 発電量を都内販売電力量で按分し、送配電ロスを考えて推計
- 3) 水力発電には、揚水発電（火力等の余剰電力によって汲み上げた水を落下させて発電する方式）は含まない

?2022??

????????758?kWh/????????????²¹⁾1731?kWh ? 0.41

区 分	電力量 (百万kWh)
(A) 都内の再生可能エネルギー電力利用量	16,668
都内に設置された再生可能エネルギー発電設備による利用量 ¹⁾	588
電気事業者からの供給による都内利用量 ²⁾ (水力発電等の非FIT電力) ³⁾	4,902
FIT制度による再生可能エネルギー電力の都内利用相当(按分)量	11,178
(B) 都内の電力消費量 ⁴⁾	75,836
都内の再生可能エネルギーによる電力利用割合 (A) / (B)	22.0%

(注記)

- 1) 電気事業者に販売された電力は除く。
- 2) 発電量を都内販売電力量で按分し、送配電ロスを考えて推計
- 3) 水力発電には揚水発電（火力等の余剰電力によって汲み上げた水を落下させて発電する方式）は含まない。
- 4) 都内に設置された再生可能エネルギー発電設備による電力で、その場で消費されるものを含む。

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