

2024?11??11??2025?8?3????????????????????
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**Attorney General Paxton Secures Historic, Industry-Changing Agreement with Vanguard to
Protect the Coal Industry and Empower Investors**



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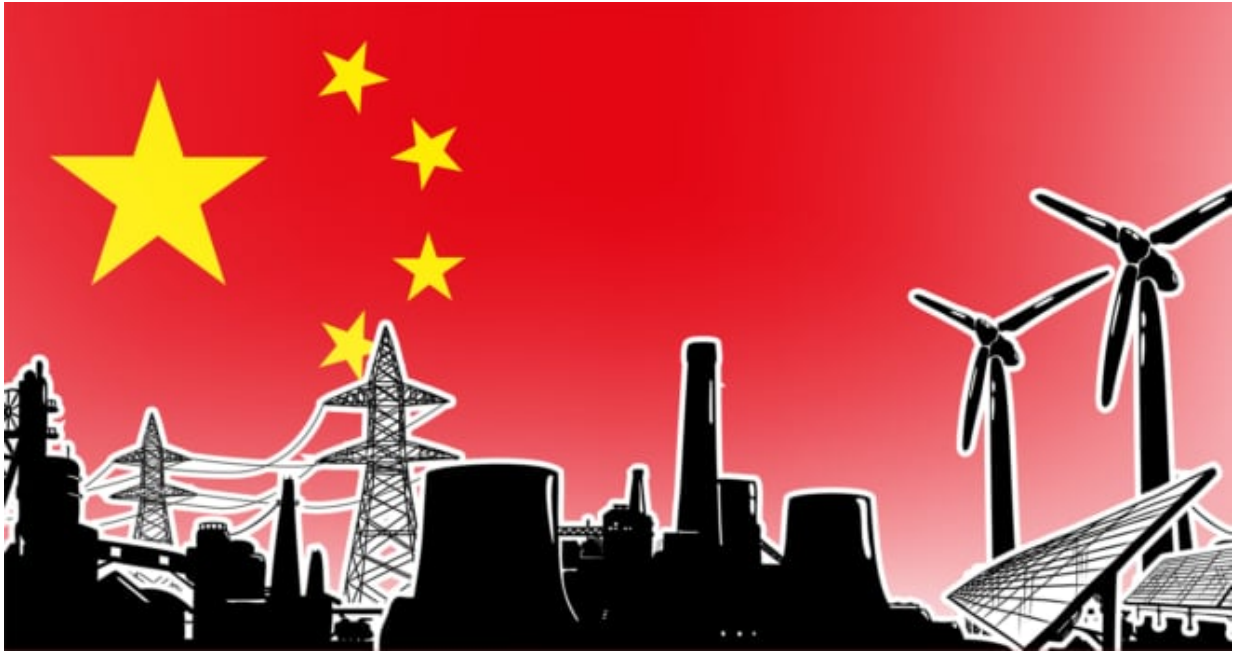
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Posted in ???, ????, ????? | No Comments »

China's CO2 Emissions in 2030

GEPR · Tuesday, March 10th, 2026



DancingMan/iStock

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China's CO2 emissions are projected to reach 45% of the 2021 level by 2030.

China's CO2 emissions in 2030 are projected to be 10.5 Gt, representing a 45% reduction from 2021 levels.

China's CO2 emissions in 2030 are projected to be 10.5 Gt, representing a 45% reduction from 2021 levels.

China's CO2 emissions in 2030 are projected to be 10.5 Gt, representing a 45% reduction from 2021 levels.

China's CO2 emissions intensity is projected to decrease by 40% by 2030, consistent with its NDC target. This is based on a 2030 GDP projection of 205 billion USD, a 65% increase from 2021.

China's NDC target is to reach 10.5 Gt CO2 emissions by 2030.

China's CO2 emissions in 2030 are projected to be 10.5 Gt.

China's GDP is projected to reach 205 billion USD by 2030, a 65% increase from 2021.

China's CO2 emissions in 2030 are projected to be 10.5 Gt, representing a 45% reduction from 2021 levels.

China's CO2 emissions in 2030 are projected to be 10.5 Gt, representing a 45% reduction from 2021 levels.

????????????40% ???

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?-1????????????2021?????????NDC?????????2030?????CO2?????????????????????GDP??CO2?????2005??
????65%????????????????

表-1 気候変動に係わる中国の主な定量目標
更新NDC (2021年10月提出)

指標	目標
・CO2排出量のピーク	2030年までに達成
・カーボンニュートラル	2060年までに達成
・GDP当りCO2排出量	2030年までに、2005年レベルから65%以上削減
・一次エネルギーに占める非化石燃料割合	2030年までに、約25%に増加
・森林ストック量 (forest stock volume)	2030年までに、2005年レベルに比べ60億m ³ 増加
・風力と太陽光発電の総設置容量	2030年までに、12億kW以上

GHG?CO2??????

?????????GHG??CO2?????????????1?-2?2021??? "First Biennial
Transparency Report on Climate Change?December 2024?" ????????????

?-1?GHG?CO2?CH4?N2O?F-

?????????????????CO2?????CO2eq?????????????????????????????????????LULUCF?????????????????CO2?????G
HG????81%??????????

LULUCF?????????????1,315 MtCO2eq?????????????????CO2??????????

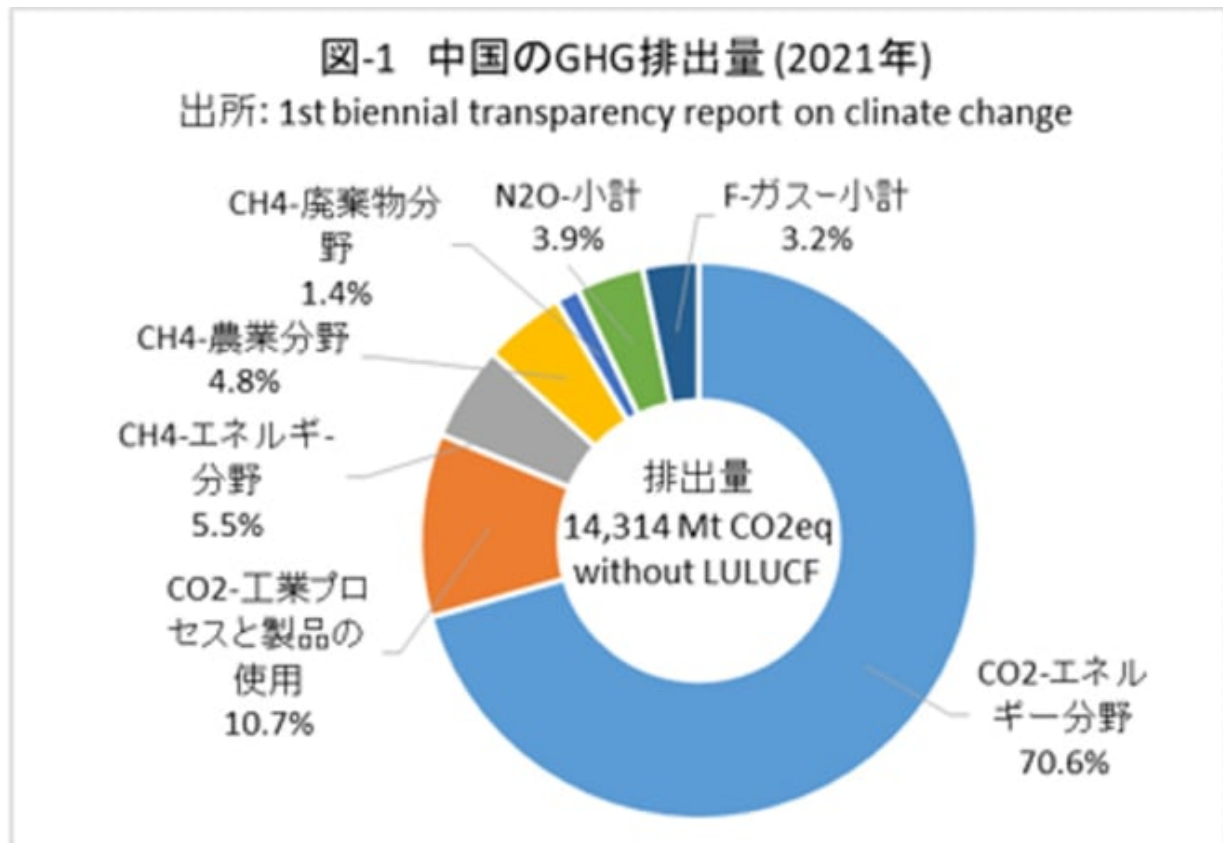
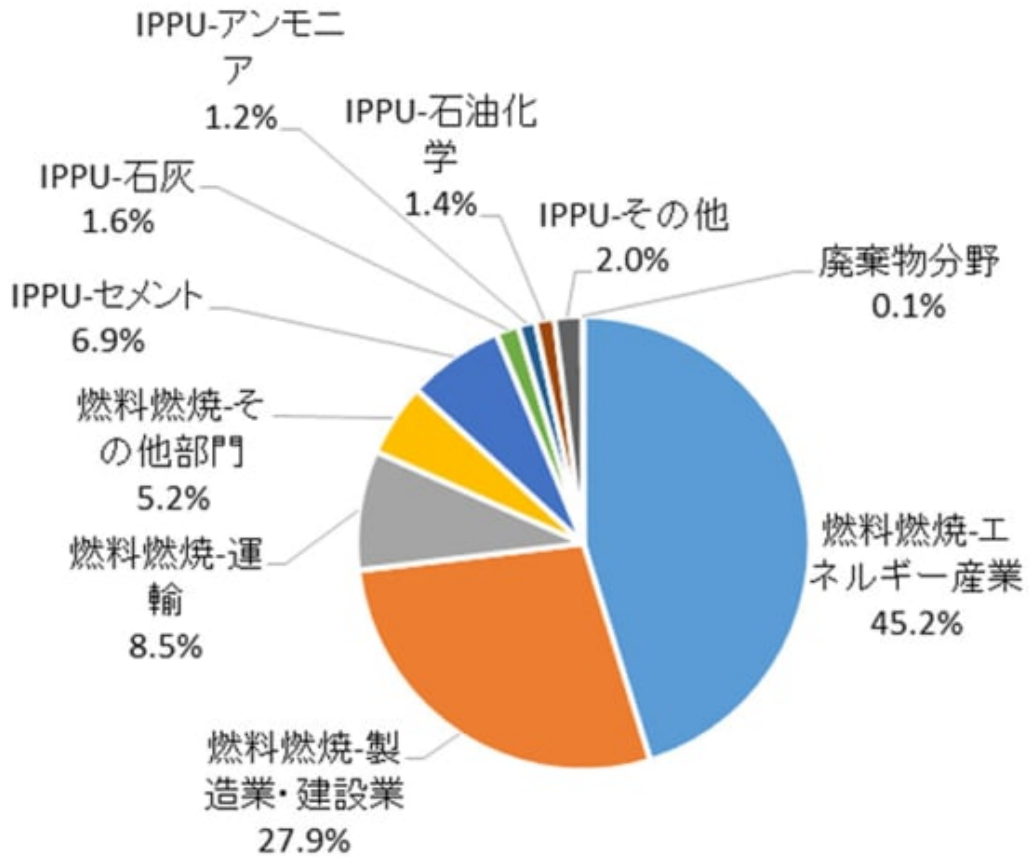


図-3 中国のCO2排出量(2021年)

出所: 1st biennial transparency report on climate change

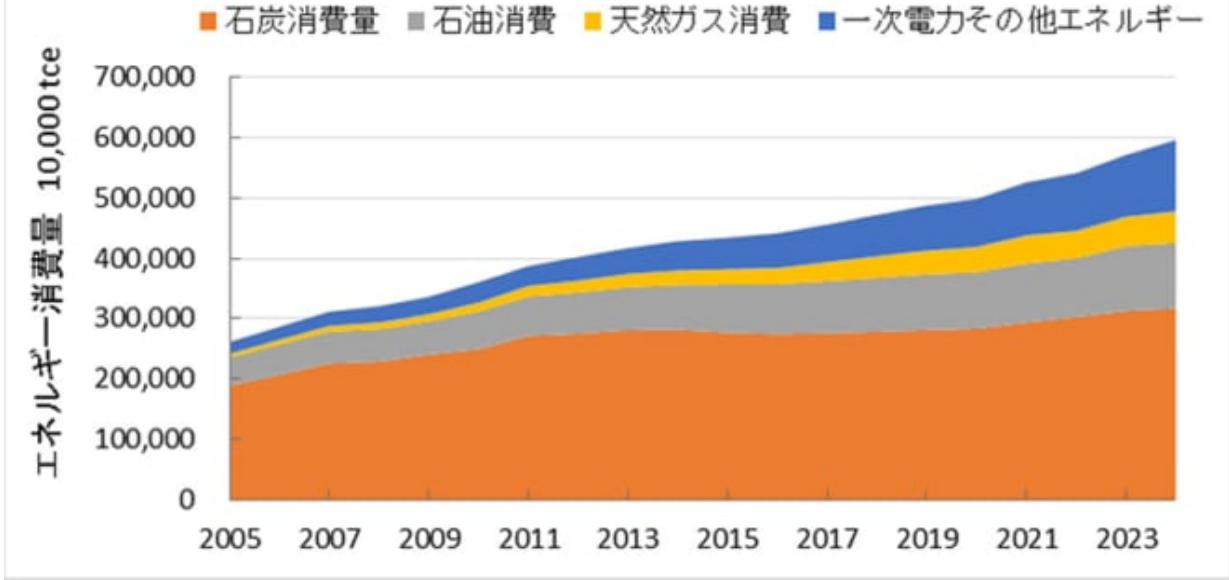


????????????????CO2????CO2??CO2????????????????
 ?????????????????CO2??IPPU??CO2????????????

?-4????????????GHG?CO2????????LULUCF????????????????????2005????GHG????????
 ?2005????2021????????????LULUCF????????GHG??1.7??CO2??1.8???

図-5 中国のエネルギー消費量の推移

出所: 中国国家统计局 annual data



IEA TES

tce l tce = 7Gcal

2022 Gross 42.8%

2%

2024 53% 66%

CO2

CO2 CO2 CCS

2030

CCS 2030

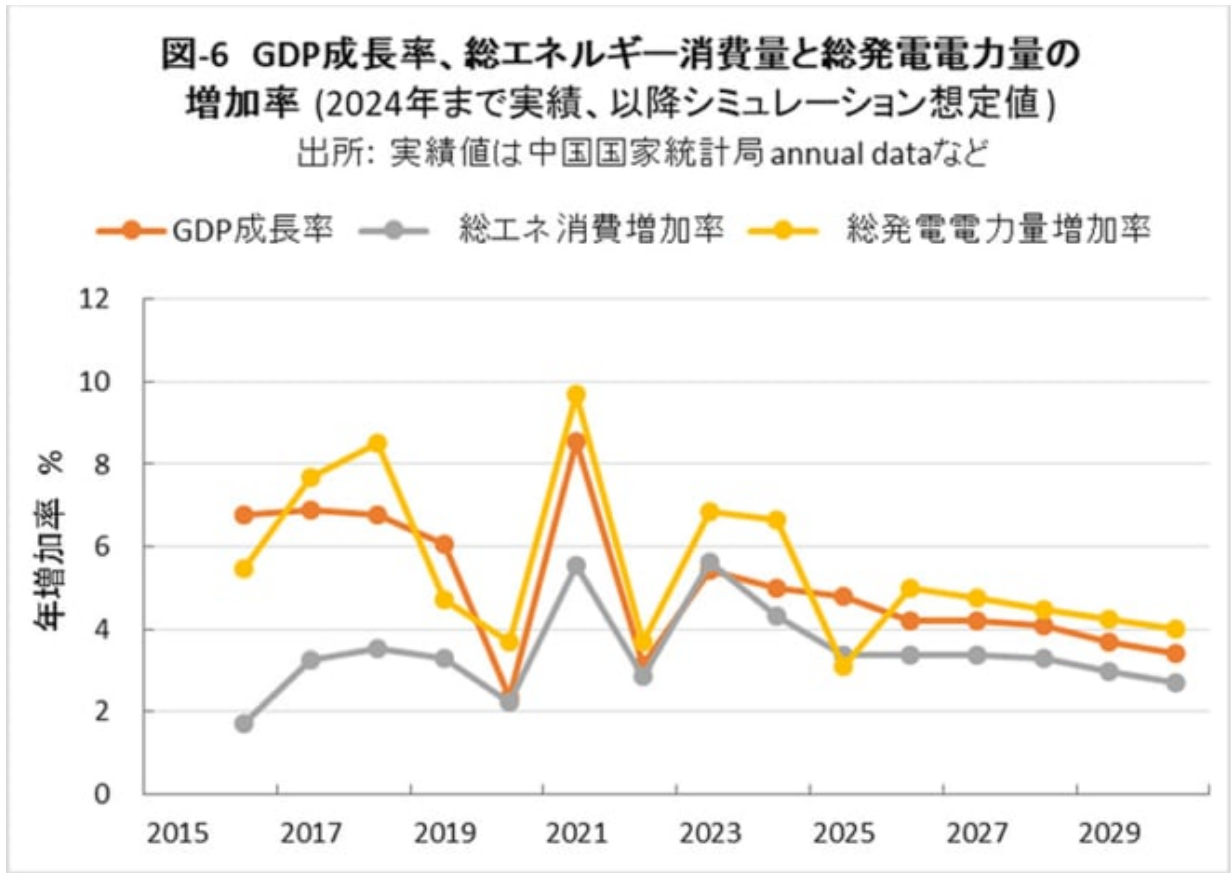
CO2

40%

?

CO2 2024 CO2

CO2 GDP 2024



GDP

GDP $\times 0.8$ 2025 2030 3.2%

GDP $\times 0.7 \times 0.9$

IPPU??CO2??

IPPU??CO2??-3??5??

IPPU??CO2??13%??2020??2021??CO2??

?-7??2015??100??2025??

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?? ?? · Sunday, March 8th, 2026



COMiCZ/iStock

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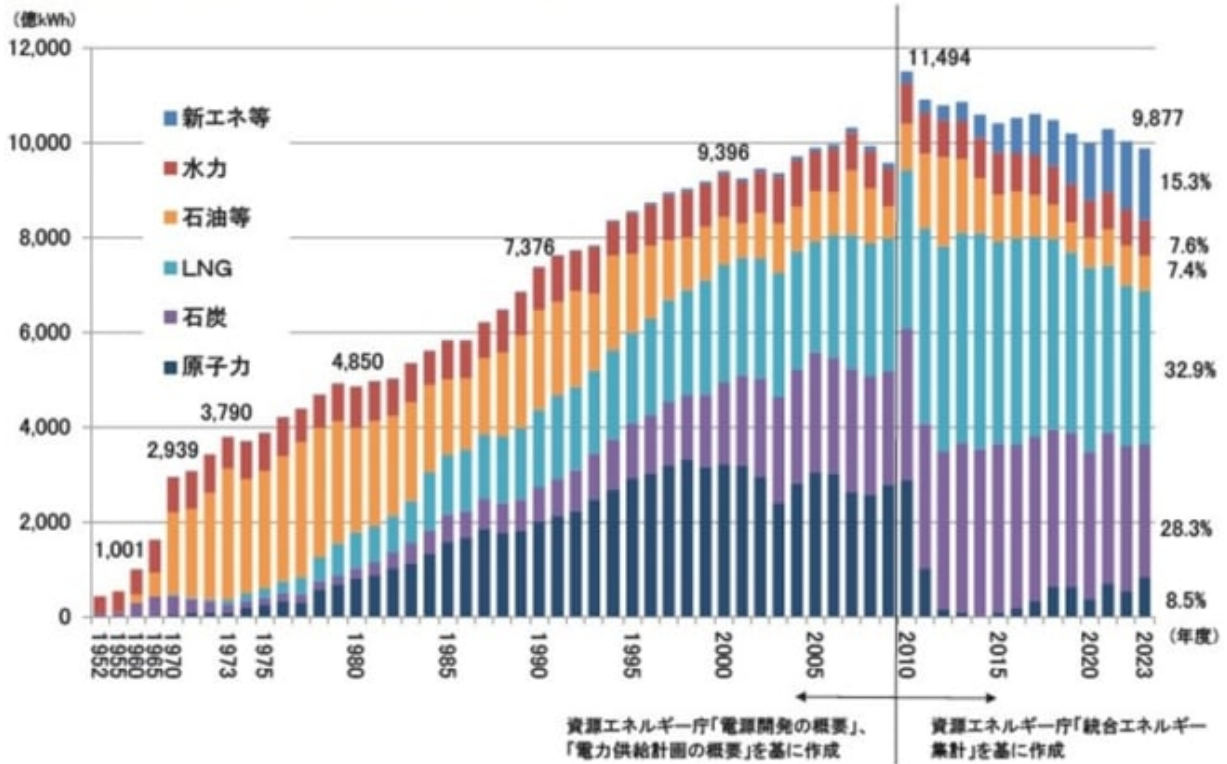
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2024??????????34.8%??????LNG?20.8%?????24.4%?????????

【第14-1-6】発電電力量の推移



(注1) 2009年度以前のデータは旧一般電気事業者10社による発電が対象。ただし、1971年度以前のデータには沖縄電力が含まれていない。

(注2) 2010年度以降のデータは自家発電を含む全ての発電が対象。

????????2025?6????

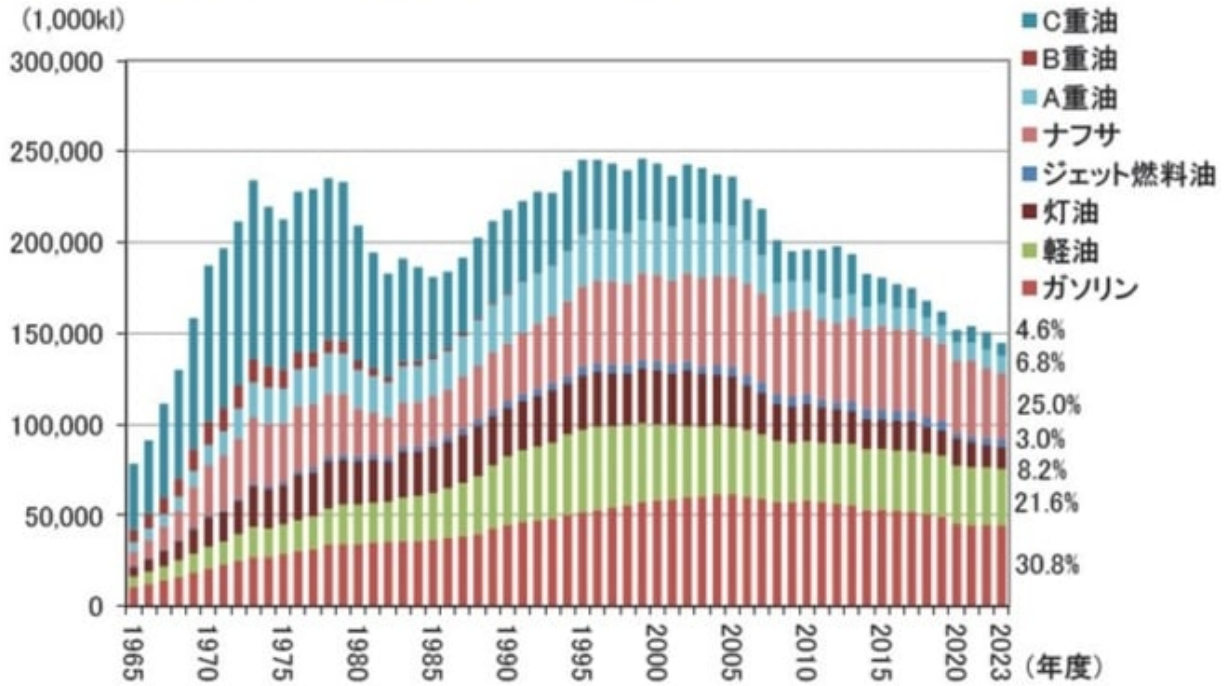
????????????????????95.1%????????11.0%????????????????????

????????????????7.4%????????32.9%????????11%????3.6%????7.4%+3.6%=11.0%????
 ?11%????????????????????????????????????

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【第14-4-1】燃料油販売量の推移(油種別)

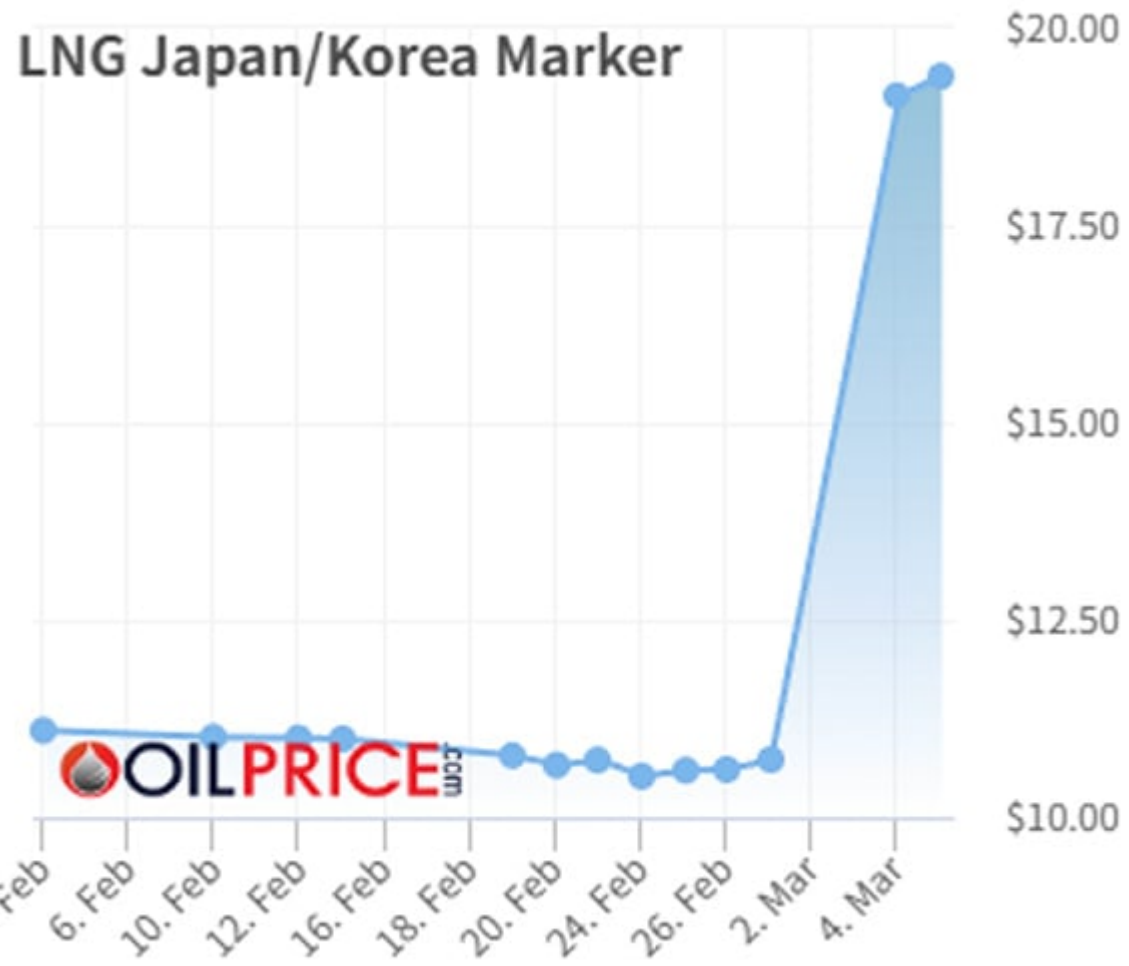


(注) 2002年1月よりB重油はC重油に含まれている。

2025年6月

燃料油販売量の推移(油種別)の傾向を分析する。

燃料油販売量の推移(油種別)の傾向を分析する。LNGの需要は(JKM)の増加に伴って増加している。



?5 OILPRICE.com??

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Yanleth Rivera/iStock

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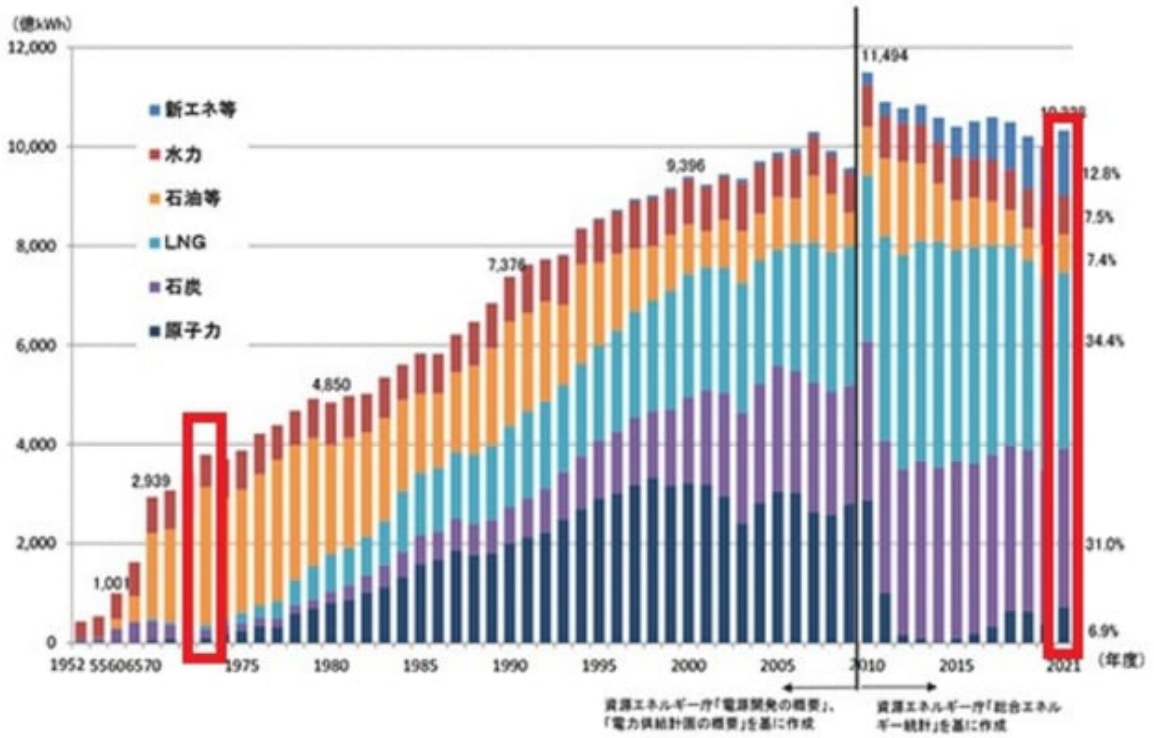
??LNG????????????????????????????????????
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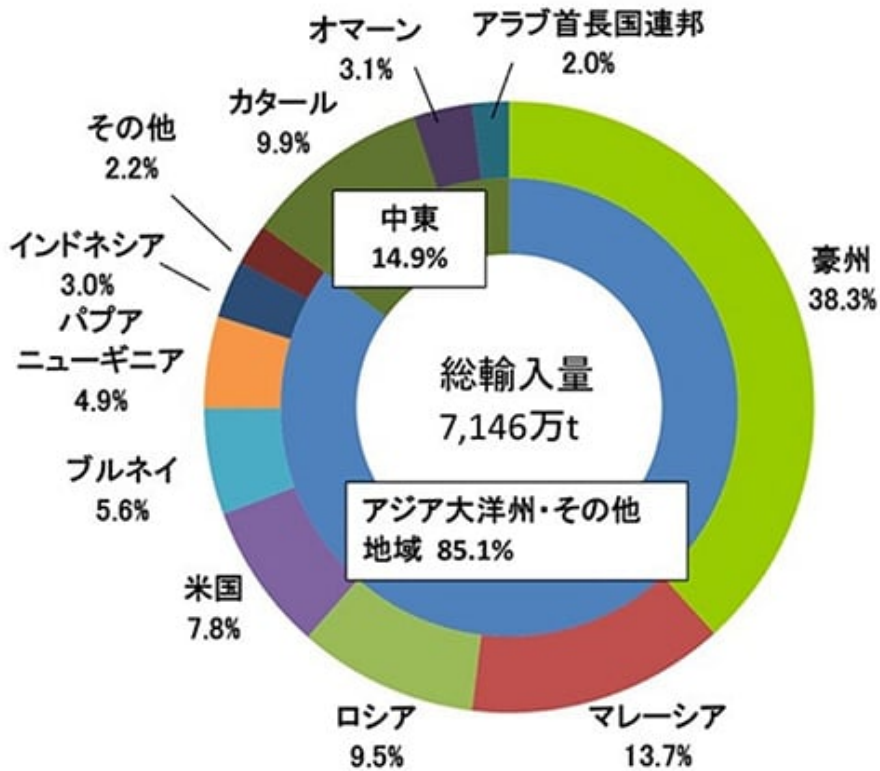
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?1??1975????????????????70????????????????2021????????????7??LN
G??34????????



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???LNG????????????????????????????????LNG??38??
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0.34LNG????? × 0.15??????? ? 0.051??5??

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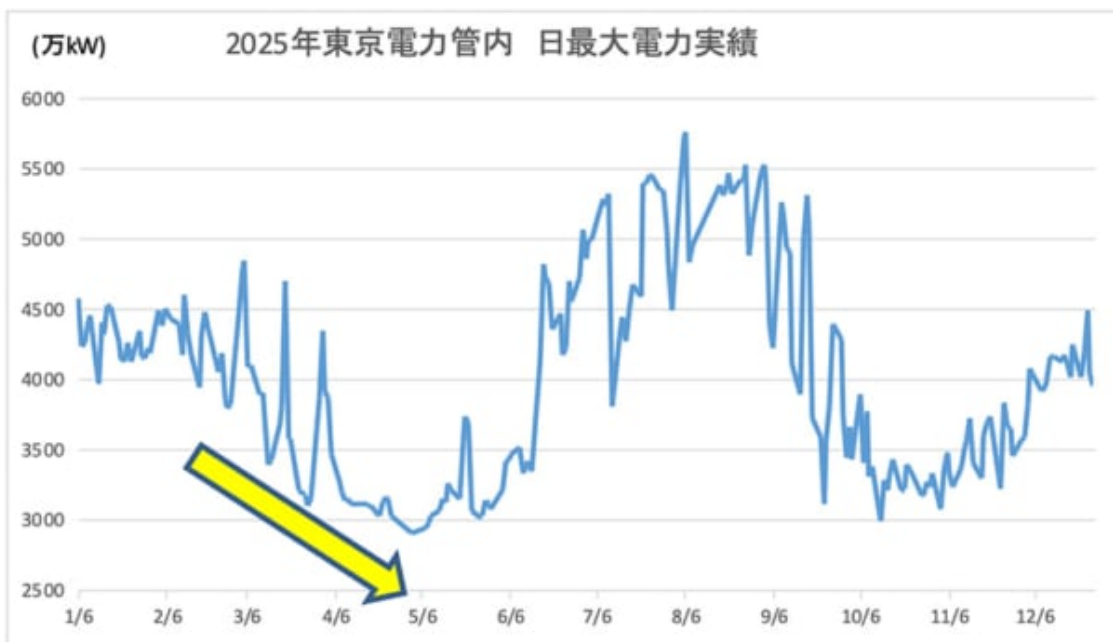
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?2026?3?7????

2/27??3/3????JEPX????????????????????2026?7????13.0????14.5????+1.5????+12????
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Posted in ??????????, ?? | No Comments »

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?? ?? · Monday, March 2nd, 2026



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

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?? ? · Monday, March 2nd, 2026



Andrew Linscott/iStock

??2?18-19????????IEA??IEA??????????¹²????IEA?????

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IEA World Energy Outlook 2025 STEPS Stated Scenario 2050 Net Zero Emissions Current Policy Scenario STEPS Net Zero Emissions

IEA 2025 World Energy Outlook 2025 STEPS Stated Scenario 2050 Net Zero Emissions Current Policy Scenario STEPS Net Zero Emissions

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IEA 2025 World Energy Outlook 2025 STEPS Stated Scenario 2050 Net Zero Emissions Current Policy Scenario STEPS Net Zero Emissions

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- 1?2026 IEA Ministerial Declaration Supporting the IEA’s Work on Critical Minerals Security – News – IEA
- 2?Joint Statement in Support of the IEA-Ukraine Collaboration Programme – News – IEA
- 3?2026 IEA Ministerial Chair’s Summary

Posted in [IEA](#), [World](#), [Energy](#) | No Comments »

IEA World Energy Outlook 2025 STEPS Stated Scenario 2050 Net Zero Emissions Current Policy Scenario STEPS Net Zero Emissions

?? ?? · Saturday, February 28th, 2026

IEA 2025 World Energy Outlook 2025 STEPS Stated Scenario 2050 Net Zero Emissions Current Policy Scenario STEPS Net Zero Emissions

IEA 2025 World Energy Outlook 2025 STEPS Stated Scenario 2050 Net Zero Emissions Current Policy Scenario STEPS Net Zero Emissions

- [IEA 2025 World Energy Outlook 2025 STEPS Stated Scenario 2050 Net Zero Emissions Current Policy Scenario STEPS Net Zero Emissions](#)
- [IEA 2025 World Energy Outlook 2025 STEPS Stated Scenario 2050 Net Zero Emissions Current Policy Scenario STEPS Net Zero Emissions](#)

IEA 2025 World Energy Outlook 2025 STEPS Stated Scenario 2050 Net Zero Emissions Current Policy Scenario STEPS Net Zero Emissions

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IEA 2025 World Energy Outlook 2025 STEPS Stated Scenario 2050 Net Zero Emissions Current Policy Scenario STEPS Net Zero Emissions



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**太陽光発電システムの
水害時の
感電の危険性**について



水害などで**水没・浸水**した太陽光発電システムに**接近**や**接触**することにより
感電する**おそれ**があります！

- 台風や大雨、局所豪雨の影響により、太陽光発電システムが**水没・浸水**し**破損**している場合があります。太陽光発電システムはこのような場合でも**光が当たれば300V以上の電気を発電**をします。
- 水没・浸水をした太陽光発電システムに**接近・接触**すると**感電**するおそれがあります。
- 風水害の被害にあった太陽光発電システムに**むやみに近づかず**に太陽光発電システムの**事業者や管理者へ連絡**してください。

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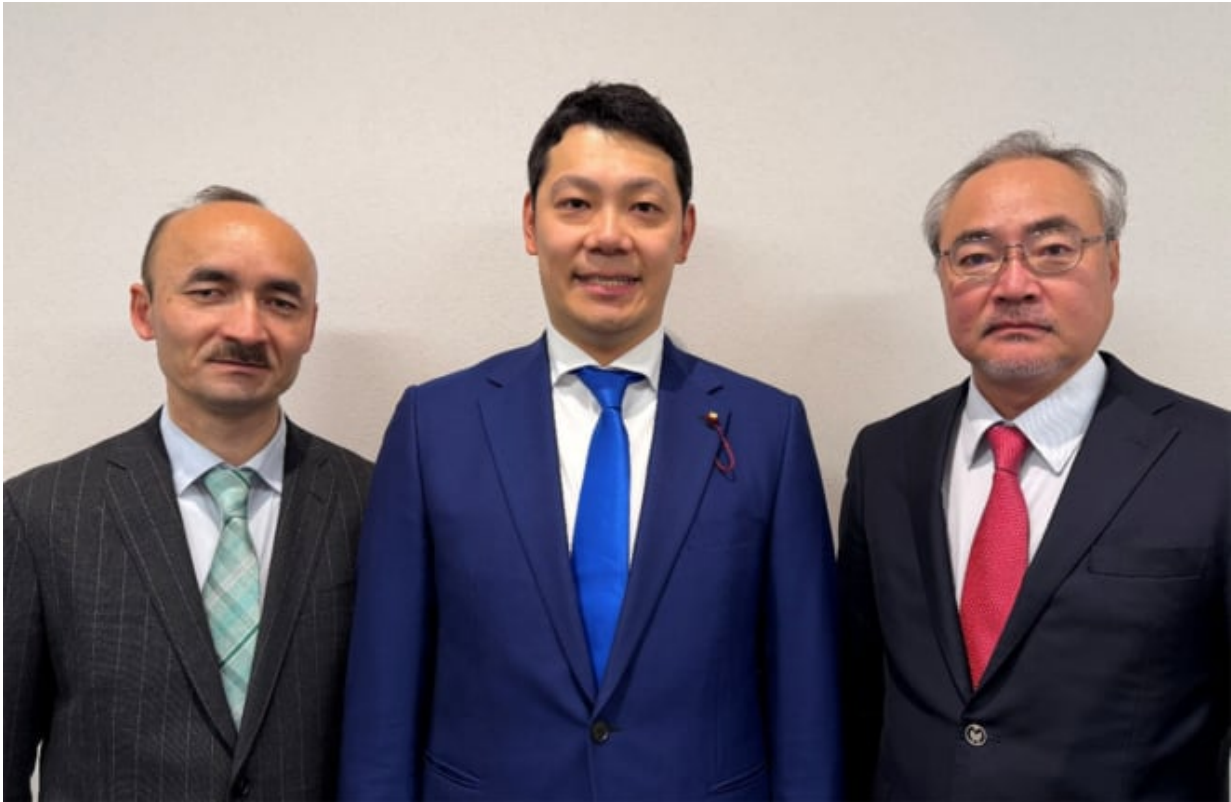
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Posted in ??????????, ??? | No Comments »

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?? ?? · Thursday, February 26th, 2026



ipopba/iStock

????????????????????Ronald Stein????????????????????

2009 Endangerment

Finding

EPA Climate Change Religion

CO SCC

EV

SCC SCC

GX

HV EV

GX GX

??EPA??

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

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?? ?? · Monday, February 16th, 2026

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- ???????
- 2050????????????????
- ???NDC????????????????????2035?60%??2040?73%????
- GX??150????
- SSBJ????????????
- GX-ETS????????????
- ?????????????????
- ?8??

??AI??
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SDGs

2023-2024

SSBJ-GX-

ETS-SSBJ

3



2009

2026 EC CSRD CSDDD SSB J

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Posted in | No Comments »

?? - Sunday, February 15th, 2026



Cimmerian/iStock

Climate Realism
MBA

30

Climate Change and Energy: World Leaders in Turmoil – Master Resource

30

UN WEF IEA

1990 10 50

- 2024 34% 6,500 1,000
- IEA 2021

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3. **??Adaptation????**??
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????????????Steve Goreham???

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??Green Tyranny????????The Mad, Mad, Mad World of
Climatism????????????????????

????CO2????????????????????????2026????????????????AI????????

2025年5月15日現在、電力需給バランスが崩れ、送電線に空き容量が30%確保されている状況です。

電力需給バランスが崩れ、送電線に空き容量が30%確保されている状況です。

電力需給バランスが崩れ、送電線に空き容量が30%確保されている状況です。

電力需給バランスが崩れ、送電線に空き容量が30%確保されている状況です。

電力需給バランスが崩れ、送電線に空き容量が30%確保されている状況です。

電力需給バランスが崩れ、送電線に空き容量が30%確保されている状況です。

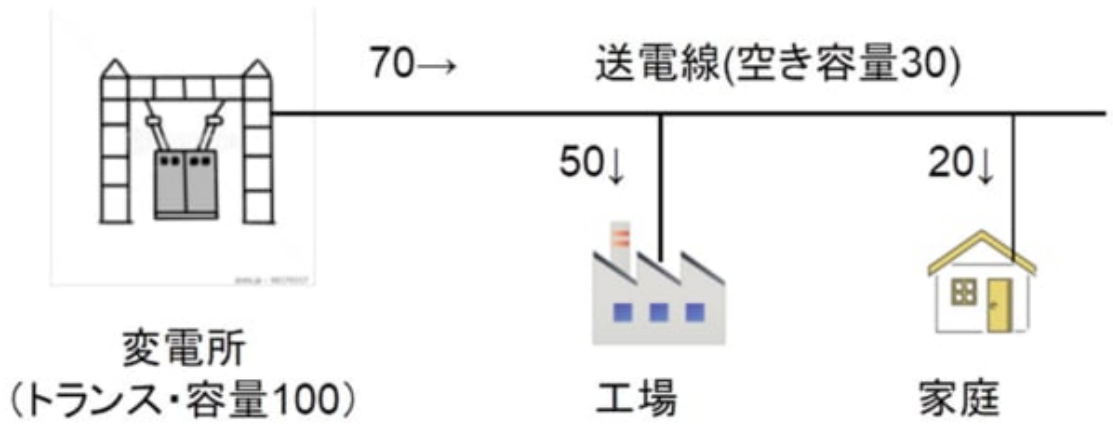
電力需給バランスの現状

電力需給バランスが崩れ、送電線に空き容量が30%確保されている状況です。

電力需給バランスが崩れ、送電線に空き容量が30%確保されている状況です。

電力需給バランスが崩れ、送電線に空き容量が30%確保されている状況です。

電力需給バランスが崩れ、送電線に空き容量が30%確保されている状況です。



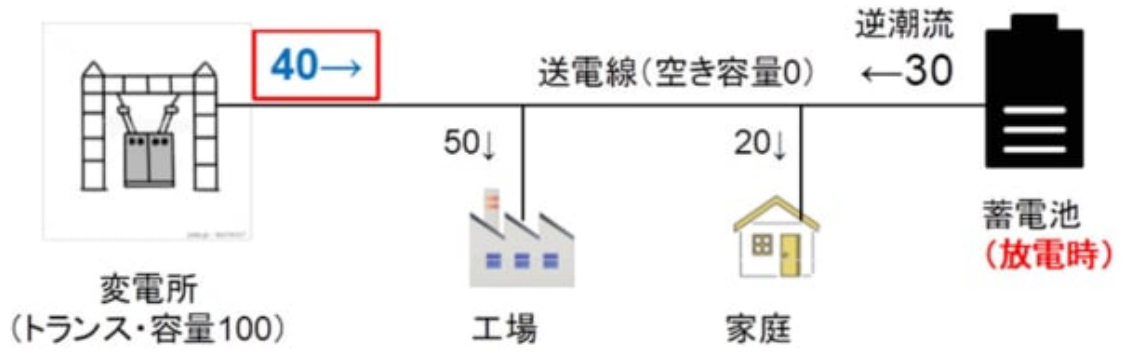
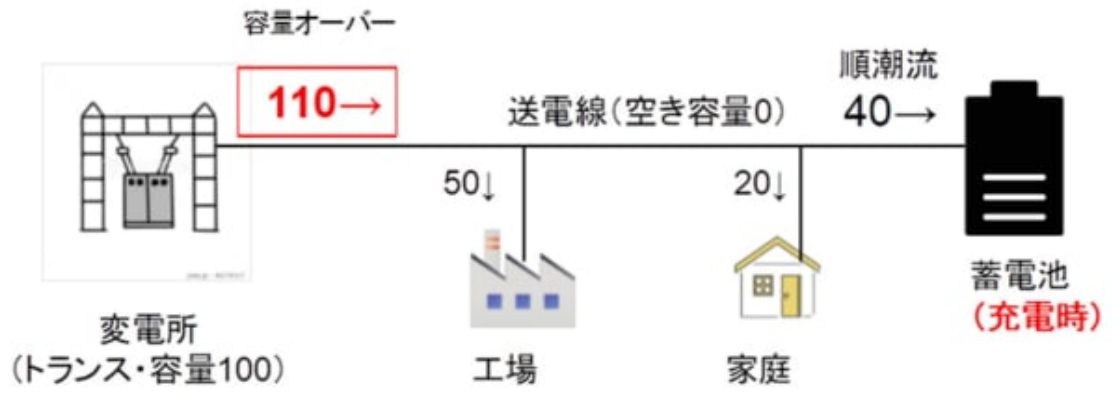
電力需給バランスが崩れ、送電線に空き容量が30%確保されている状況です。

電力需給バランスが崩れ、送電線に空き容量が30%確保されている状況です。



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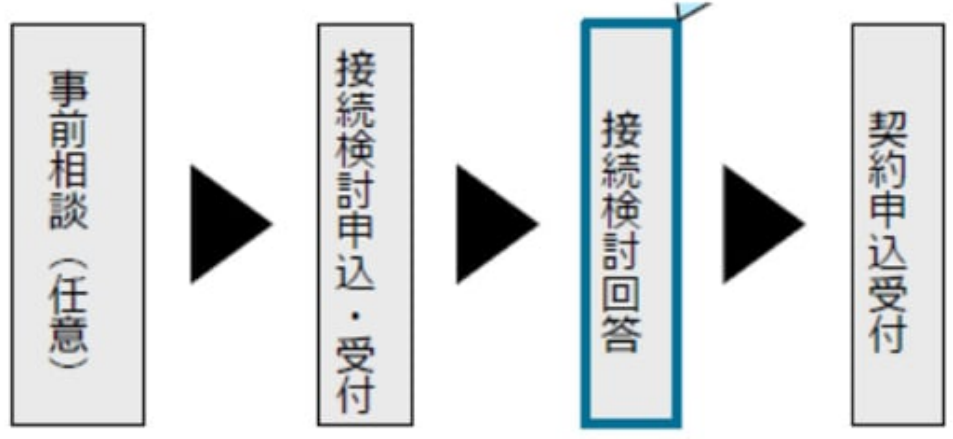
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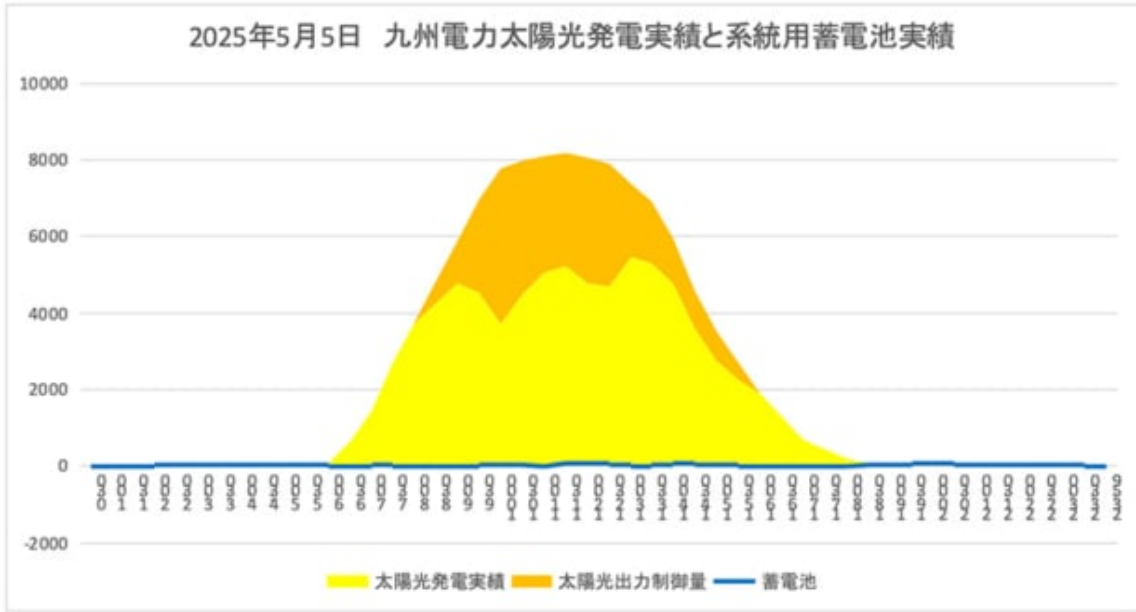
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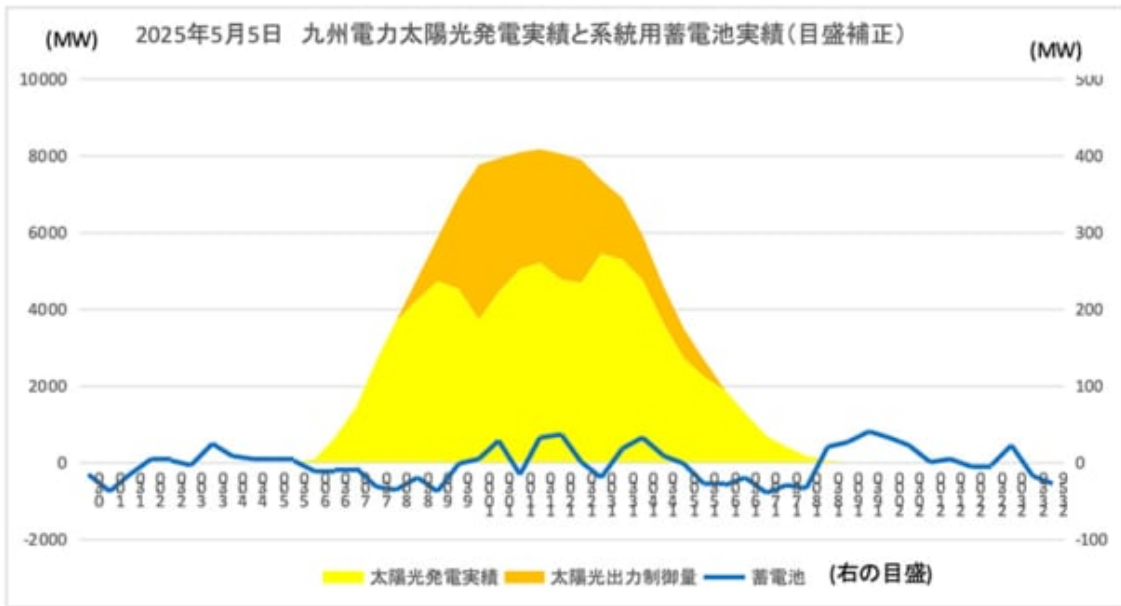
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??2025?5?5????????????????????

????1??????2025?5?5??
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?8?2025?5?5????????????????????

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

????UNFCCC????????????

?? ?? · Thursday, February 12th, 2026



The White House??

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

???DOGE??

??? ?? · Tuesday, February 10th, 2026



??DOGE??
 ???2026????????????????

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??GTETI?Global Tax Expenditures Transparency
Index?????????Public Availability????????????????????????????????????

- ??? ????116??81??100??38.4??
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- 62. J-????????????? ?3.7??
- 68. ?????????????????????????????? ?7.5??
- 47. ?????????????????? ?30??

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- 23. ?????????????????????? ?74??
- 61. ?????????? ?57??

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- ??-12????????????????????? ?3.5????
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4.2.2.2 CO2 capture and storage

4.2.2.2.1 CCS

CCS is a technology that captures CO2 from large point sources, such as power plants, and transports it to a storage site.

CO2 capture and storage (CCS) is a technology that captures CO2 from large point sources, such as power plants, and transports it to a storage site.

4.2.2.2.2 EOR

CCS can be used for enhanced oil recovery (EOR), where CO2 is injected into oil fields to increase oil production. In 2013, the world had 15 EOR CCS plants with a total capacity of 1.1 million tonnes per year. SAF is another application of CCS.

4.2.2.2.3 Pre-combustion

Pre-combustion CCS captures CO2 from gasification processes. A Feasibility Study for a pre-combustion CCS plant in the UK is currently underway.

4.2.2.2.4 Post-combustion

- Post-combustion CCS captures CO2 from a wide range of industrial processes.

DOGE is a pre-combustion CCS technology developed by Shell.

4.2.3 Carbon capture and storage (CCS) costs

4.2.3.1 CCS costs

CCS costs are a significant barrier to widespread adoption. The cost of CCS is currently around \$100-150 per tonne of CO2 captured.

PDCA is a process for continuous improvement in CCS. It involves Plan, Do, Check, and Act.

4.2.3.2 CCS costs

The cost of CCS is expected to decrease as technology improves and scale increases. The UK government has set a target of 100 million tonnes of CO2 captured per year by 2030, with a total capacity of 32,900 t-co2.

CCS costs are a significant barrier to widespread adoption.

4.2.3.3 CCS costs

CCS costs are a significant barrier to widespread adoption.

4.2.4 Carbon capture and storage (CCS) policy

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?? ?? · Friday, February 6th, 2026



metamorworks/iStock

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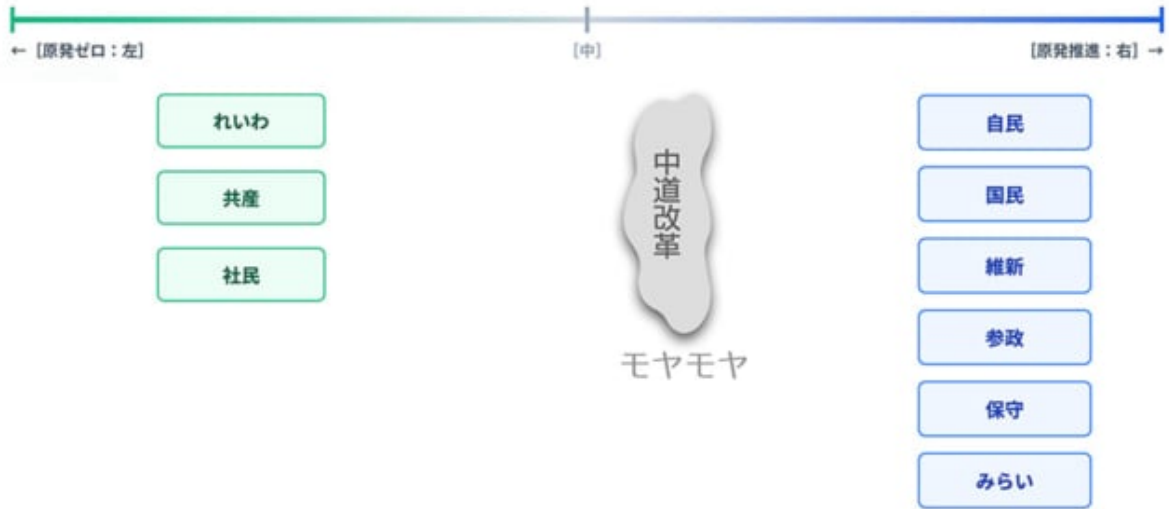
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原発政策における政党相関図



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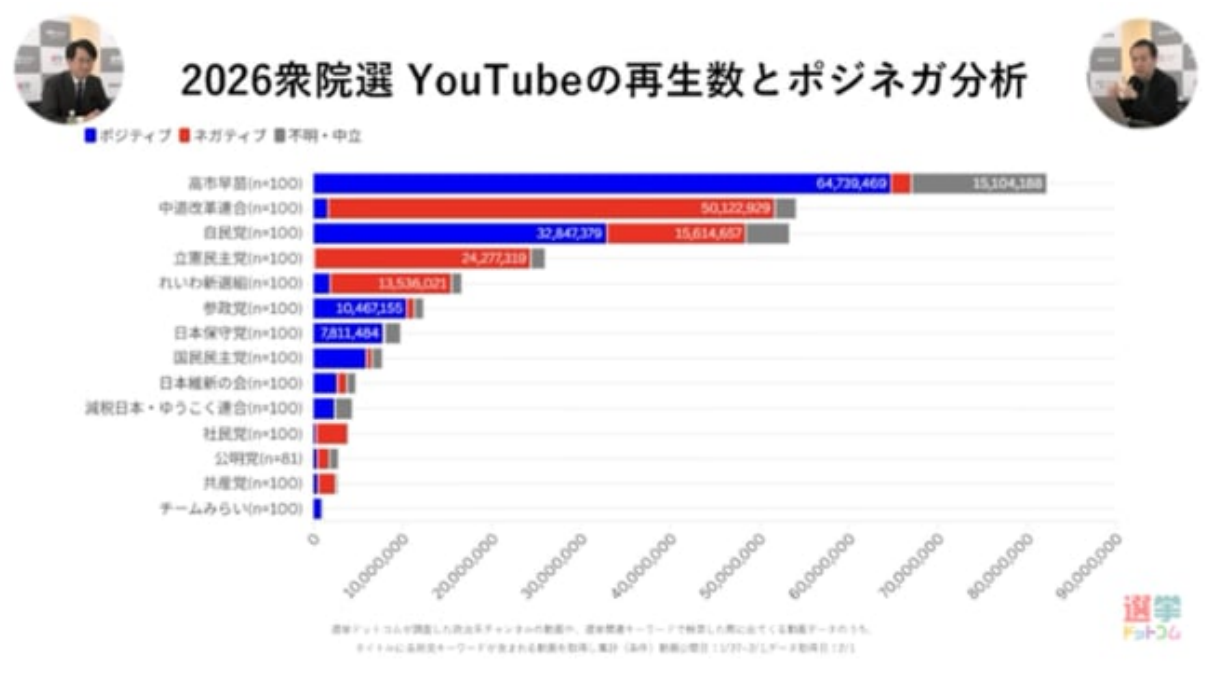
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?? ?? · Wednesday, February 4th, 2026

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????????Is Fukushima Dangerous? — Distorted images of Japan???

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2021??News Week????



特集：奇才モーリー・ロバートソンの国際情勢入門

2018年8月14日号（8/7発売）

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?? ?? · Sunday, February 1st, 2026



gremlin/iStock

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Net Zero Financial Service Providers Alliance Disbands – ESG Today

NZFSPA??
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Net Zero Financial Services Providers Alliance????????? | ??????????

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JPX????????NZFSPA????????????????????????????????

お知らせ	会社情報	株主・投資家情報 (IR)	サステナビリティ	ガバナンス/リスク管理
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JPX企業情報 > お知らせ > JPXからのお知らせ

JPXからのお知らせ

2023/12/04 JPX

Net Zero Financial Services Providers Allianceへの加盟について

ツイート

株式会社日本取引所グループ（以下、JPX）は、脱炭素社会の実現に貢献すべく、Net Zero Financial Services Providers Alliance (NZFSPA) に加盟しました。

NZFSPAは、産業革命前からの世界の平均気温上昇を1.5度未満に抑えるため、2050年までに世界の温室効果ガス排出量のネットゼロを実現するという目標への貢献にコミットする金融サービスプロバイダーのグローバルなイニシアティブです。

JPXは、環境理念及び環境方針を掲げ、環境と共存可能な資本市場の維持・発展に努めることで持続可能な社会を目指しています。また、中期経営計画2024においてグリーン戦略を策定し、その一環として、2024年度までに温室効果ガス排出量スコープ1・2のカーボン・ニュートラル実現を目指しています。

今般のNZFSPAへの加盟により、JPXは、ネットゼロの達成に向けた取組みをより一層深化させていきます。

- Net Zero Financial Service Providers Alliance
- COP28: Japan Exchange Group, Latinex and Philippine Stock Exchange join the Net Zero Financial Service Providers Alliance (NZFSPA) (SSEリリース)

Net Zero Financial Services Providers Alliance???????? | ??????????



GX（グリーン転換フォーメーション）リーグは、2050年カーボンニュートラル達成に向けて、GXに積極的に取り組む企業群が、官・学・金でGXに向けた挑戦を行うプレイヤーとともに、一体として経済社会システム全体の変革のための議論と新たな市場の創造のための実践を行う場として、経済産業省によって設立されました。2024年4月時点で日本の温室効果ガス排出量の5割以上を占める企業が参画しており、当社も2023年度の稼働当初より参画しています。

- GXリーグの取組について
- GXリーグ公式ウェブサイト [🔗](#)

なお、東京証券取引所は2024年11月、経済産業省の令和6年度のGXリーグに係る事業の一部として、GXリーグにおける自主的な排出量取引（GX-ETS）の超過削減枠をカーボン・クレジット市場における売買の対象に追加しました。

- カーボン・クレジット市場 制度概要

Net Zero Financial Service Providers Alliance (NZFSPA)

JPXは2023年12月にNZFSPAに加盟しました。NZFSPAは、産業革命前からの世界の平均気温上昇を1.5度未満に抑えるため、2050年までに世界の温室効果ガス排出量のネットゼロを実現するという目標への貢献にコミットする金融サービスプロバイダーのグローバルなイニシアティブです。NZFSPAへの加盟により、JPXは、ネットゼロの達成に向けた取組みをより一層深化させていきます。

- Net Zero Financial Services Providers Alliance [🔗](#)
- 取引所グループの目標設定ガイダンス [🔗](#)

NZFSPA加盟の取引所は、毎年、そのコミットメントに関する取組みについて、情報を公表することが求められています。JPXの関連情報は以下のページに掲載しています。

- Net Zero Financial Service Providers Alliance (NZFSPA) 関連情報 [🔗](#)

Glasgow Financial Alliance for Net Zero (GFANZ) 日本支部

JPXはGFANZ（グラスゴー金融同盟、Glasgow Financial Alliance for Net Zero）の日本支部に参加しています。GFANZは2050年までに温室効果ガス排出量実質ゼロを目指す世界最大の金融連合体です。日本国内の金融機関がネットゼロ移行計画を策定するための知識やベ

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?? ?? · Saturday, January 31st, 2026



stock_colors/iStock

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As Davos Convenes, Deference to Trump Has Replaced Everything



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At Davos, Talk of Climate Change Retreats to the Sidelines



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Davos' climate resignation

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

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?? ?? · Thursday, January 29th, 2026



Nastco/iStock

??America Out Loud News ??“The transition to net-zero emissions is a tax on the air you breathe”??????

????Ronald Stein P.E.??Willie Soon Ph.D.??

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?? ?? · Monday, January 26th, 2026



designer491/iStock

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

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?? ?? · Monday, January 26th, 2026



The White House??

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?? ?? · Sunday, January 25th, 2026



DaniloAndjus/iStock

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Analysis: UK newspaper editorial opposition to climate action overtakes support for first time



Analysis: UK newspaper editorial opposition to climate action overtakes support for first time

For the first time, there were more UK newspaper editorials opposing climate action than supporting it in 2025

Number of editorials that supported more/less climate action



Source: Carbon Brief analysis



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UK general election national newspaper media endorsements 2024 (with circulation)

Publication	ABC circulation/estimate	Endorsement
Daily Mirror	225,983	Labour
Sunday Mirror	169,966	Labour
Daily Star	127,033	Labour/Count Binface
FT	108,824	Labour
Sunday People	54,150	Labour
The Sun	700,000	Labour
Sunday Times	322,000	Labour
The Guardian	60,000	Labour
Observer	80,000	Labour
Total	1,848,000	Labour
The Sun on Sunday	600,000	Neutral/Don't know
Daily Star Sunday	69,200	Neutral/Don't know
Metro (free)	951,036	Neutral/Don't know
i	124,904	Neutral/Don't know
The Times	180,000	Neutral/Don't know
Total	1,925,000	Neutral/Don't know
Mail on Sunday	580,737	Conservative
Daily Mail	688,783	Conservative
Daily Express	140,499	Conservative
Sunday Express	124,581	Conservative
Daily Telegraph	190,000	Conservative
Sunday Telegraph	125	Conservative
Total	1,850,000	Conservative

[Get the data](#)

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Closing the Arctic Gaps: NATO Allies and Partners Can Protect Their Homelands by Updating Their Defense Force Postures

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Greenland, Rare Earths, and Arctic Security

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President Trump’s Climate Moonshot

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The White House??

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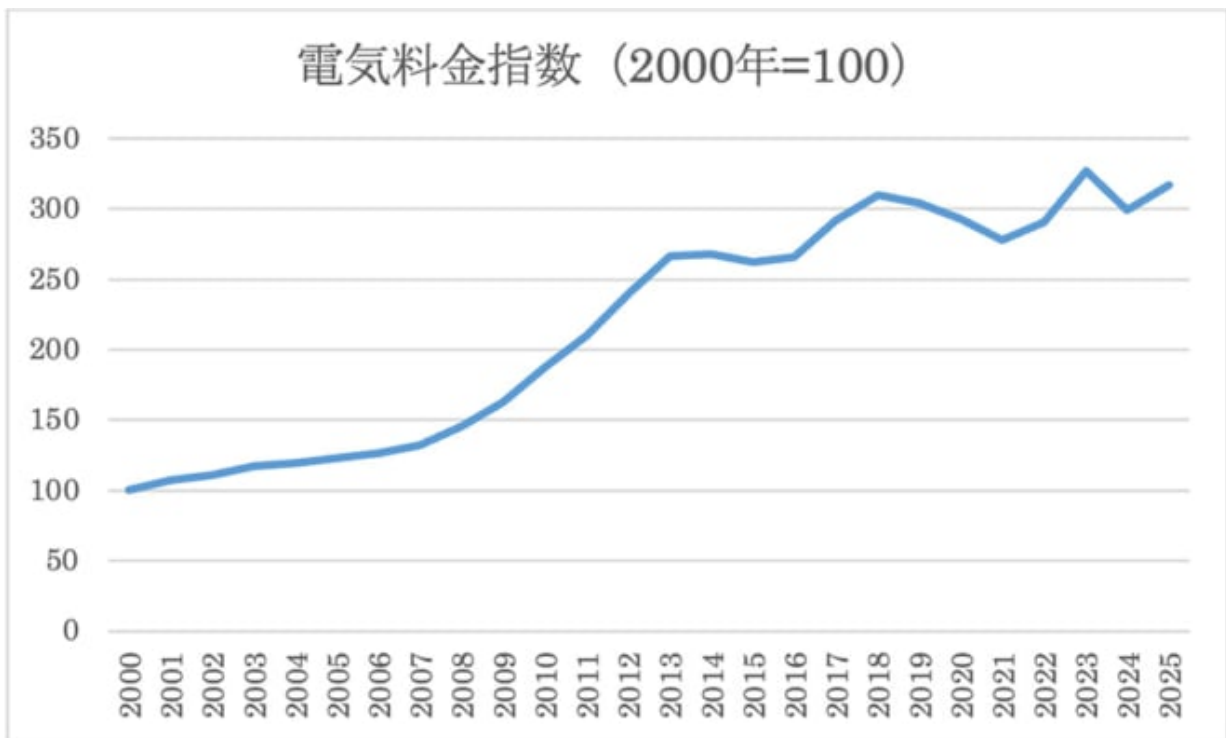


da-kuk/iStock

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?? ?? · Thursday, January 22nd, 2026



kazuma seki/iStock

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