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??2023?????????Apple  
Watch?2025????????????????????Apple????????????????????????????????  
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10/4(?)????????DAY???????????? | URAWA RED DIAMONDS OFFICIAL WEBSITE

10?4?(?)????????MATCH PARTNER  
DHL?(17:00????????)????????????????????(CO2???)????????  
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17:00 CO2 10 CO2

J NBL J-

LIXIL | LIXIL x SDGs NEXT STAGE | J 500t CO



37,079 500t CO J-

10/4(?) LIXIL Presents GREEN COURT OPENING GAME |



LIXIL J-

J- " " J-

J-

ap bank fes '25 at TOKYO DOME -



CO2 1,017t-CO2 894t-CO2 14%

RE100

RE100 ap bank fes '25

RE100

RE100 1,017 CO2 CO2

RE100 88,000 CO2 88,000

UEFA

UEFA 2021 2040 2026 2040 NPB J NBL UEFA

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

## ?????????EU?????????

?? ?? · Saturday, March 28th, 2026



khvost/iStock

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EU??EU-

ETS????????????????3?19????????EU??ETS????????????????????  
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Booster????????????????????ETS??

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??EU-  
ETS??

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CBAM??EU????????????????????????????  
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????4????????GX-ETS????????????EU?CBAM????????????????????????????EU????EU-  
TES????????????????????????????????

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?1?II Sole 24 ORE: "Meroni to EU: energy costs top priority. Urso: Suspend ETS pending review" 2026-2-26  
?2?FinancialTimes: "Italy sets up fight with Brussels over carbon costs" 2026-3-1

3?EURONEWS:”Ten EU countries revolt over carbon rules threatening industry ahead of key summit” 2026-3-18

4??

5?https://ec.europa.eu/commission/presscorner/detail/en/statement\_26\_663

6?Rai1.Good Morning:”Meloni “ETS absolute paradox” 2026-3-20

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

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?? ?? · Wednesday, March 25th, 2026

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ozgurdonmaz/iStock

Apple 2026

### Apple announces executive transitions



2025

#### Apple

Apple

Apple 2026

Apple

Apple 2015

Apple 1987 (EPA) 2009 2013 EPA 2013 Apple

#### Lisa P. Jackson

Apple 10 ESG 100% 100% EPA

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**Apple????????????????????**



Apple????????????????????????????????1????????????????????????2????????????????????

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Watch????????????????2025??  
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**Apple Watch not a ‘CO2-neutral product,’ German court finds**



**Apple Watch??CO2????????????????????????????**

?????8?26????????? – Apple?????Apple  
Watch??CO2??  
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**Apple????????????????????**



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2023 ?9?12?

**Apple????????????????????**

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Watch????????????Apple??  
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**Apple quietly drops “carbon-neutral” labels amid EU crackdown**

**EU????????????Apple????????????????????????????????**

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??2025?8????????????Apple  
Watch??Apple????????????????  
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**Apple quietly removes environmental metrics from executive pay**

**Apple????????????????????**

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Apple????????????????????CEO????2025????????????????ESG????????????????  
??2021????????Apple??  
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Apple????????Starbucks??Salesforce??Mastercard??Procter &  
Gamble??

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btgbtg/iStock

38????????????????????CDU??  
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????CDU????2????

3?10???EU????EU????

??AfD????30?40????20????5??1????

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Posted in ???, ?? | No Comments »

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?? ?? · Wednesday, March 11th, 2026



artisteer/iStock

??2025?8?????????????

**??11?????????????????**



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??ESG??

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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?-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)

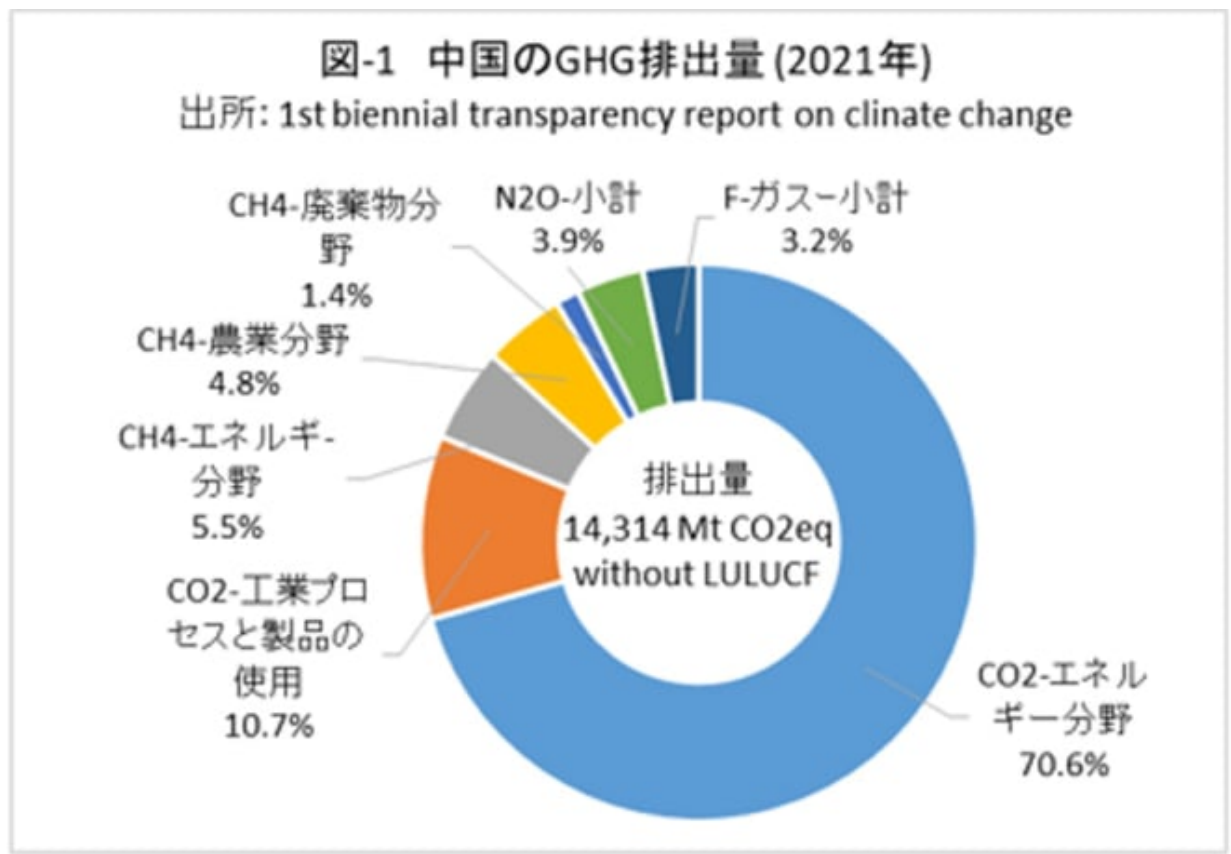
| 指標                            | 目標                          |
|-------------------------------|-----------------------------|
| ・CO2排出量のピーク                   | 2030年までに達成                  |
| ・カーボンニュートラル                   | 2060年までに達成                  |
| ・GDP当りCO2排出量                  | 2030年までに、2005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m3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%????????

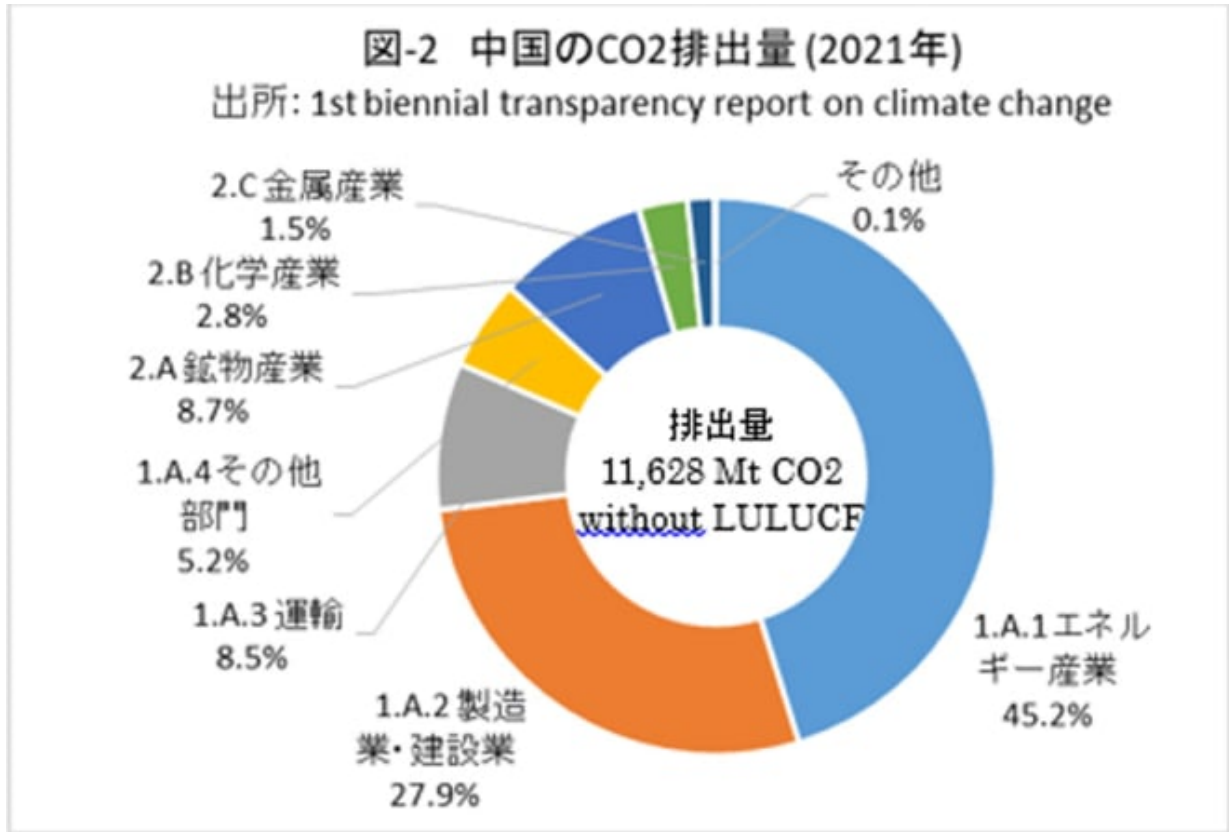
LULUCF????????1,315 MtCO2eq????????CO2????????



?-2??CO2????????????1.A.1????????UNFCCC??GHG????????

?????1.A.1?1.A.4?1.A ??????2.A?2.C?2.????????????????????IPPU?????????

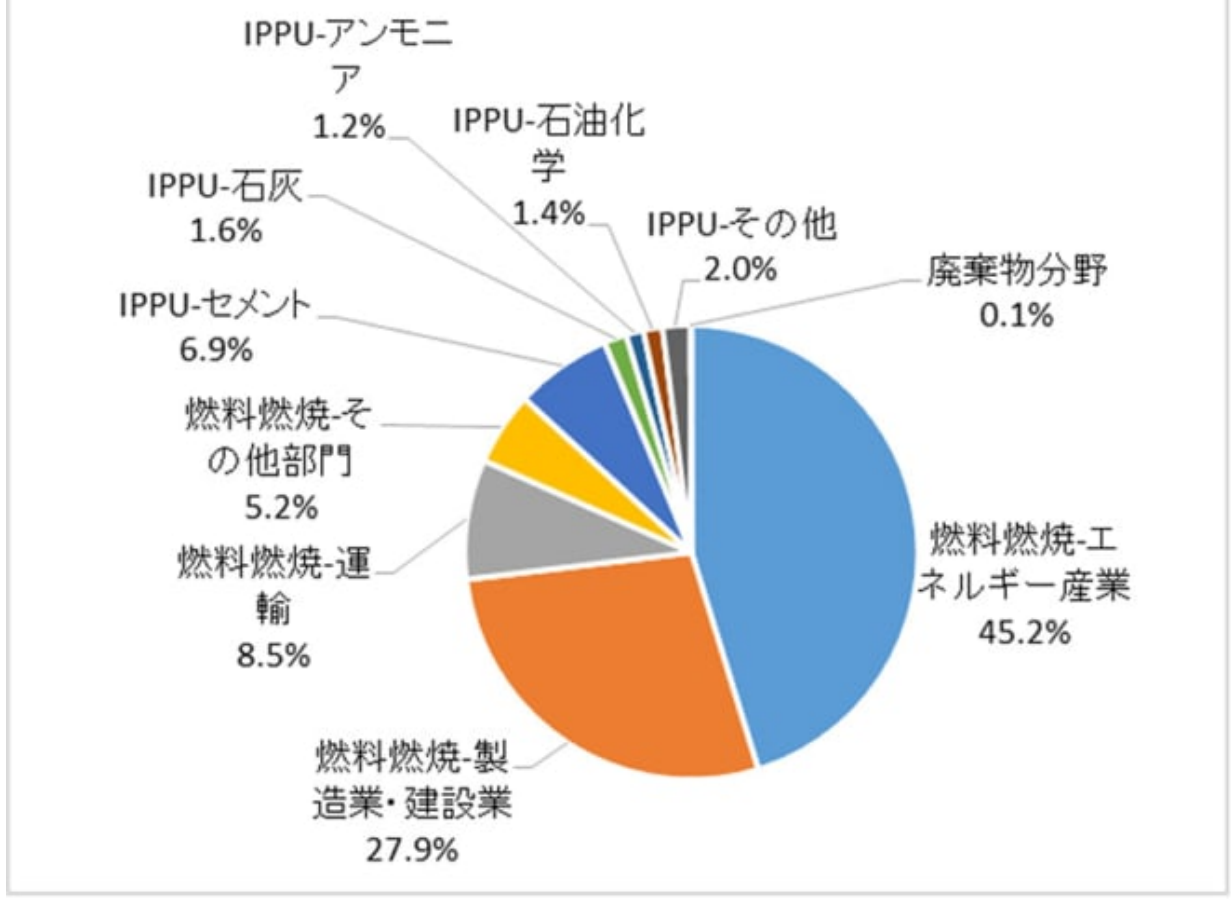
????CO2??CO2??????87%?????????



?-3???-2????IPPU??CO2?????6.9%??????  
1.6%?????1.4%?????????1.2%????????????????????

### 図-3 中国のCO2排出量(2021年)

出所: 1st biennial transparency report on climate change

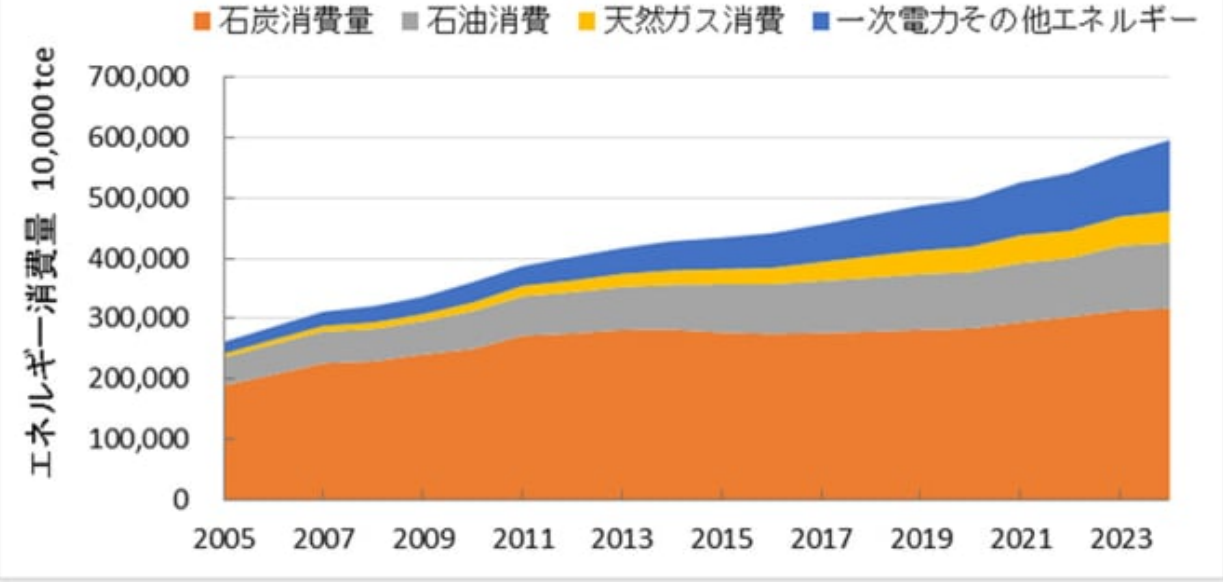


????????????????CO2????CO2??CO2????????????????  
 ?????????????????CO2??IPPU??CO2????????????

?-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



IAEA TES

tce 1 tce = 7 Gcal

2022 Gross 42.8%

2%

2024 53% 66%

CO2

CO2 CO2 CCS

2030

CCS 2030

CO2

40%

87% CO2 12% IPPU CO2 0.1% CO2 LU LUCF CO2

CO2 CO2 CO2

CO2 LULUCF CO2

CO2

2005 CO2

2015 2024 CO2

IEA

CO2 1.5%

CO2 GHG 2006 IPCC

2025 2026 GDP IMF 2025 7% 2026 4.2% 2030 3.4% 2030

2025

China Energy Transformation Program (CET), Summary of China's energy and power sector statistics in 2024

2026 CO2 CO2

2030

CWEA CPIA

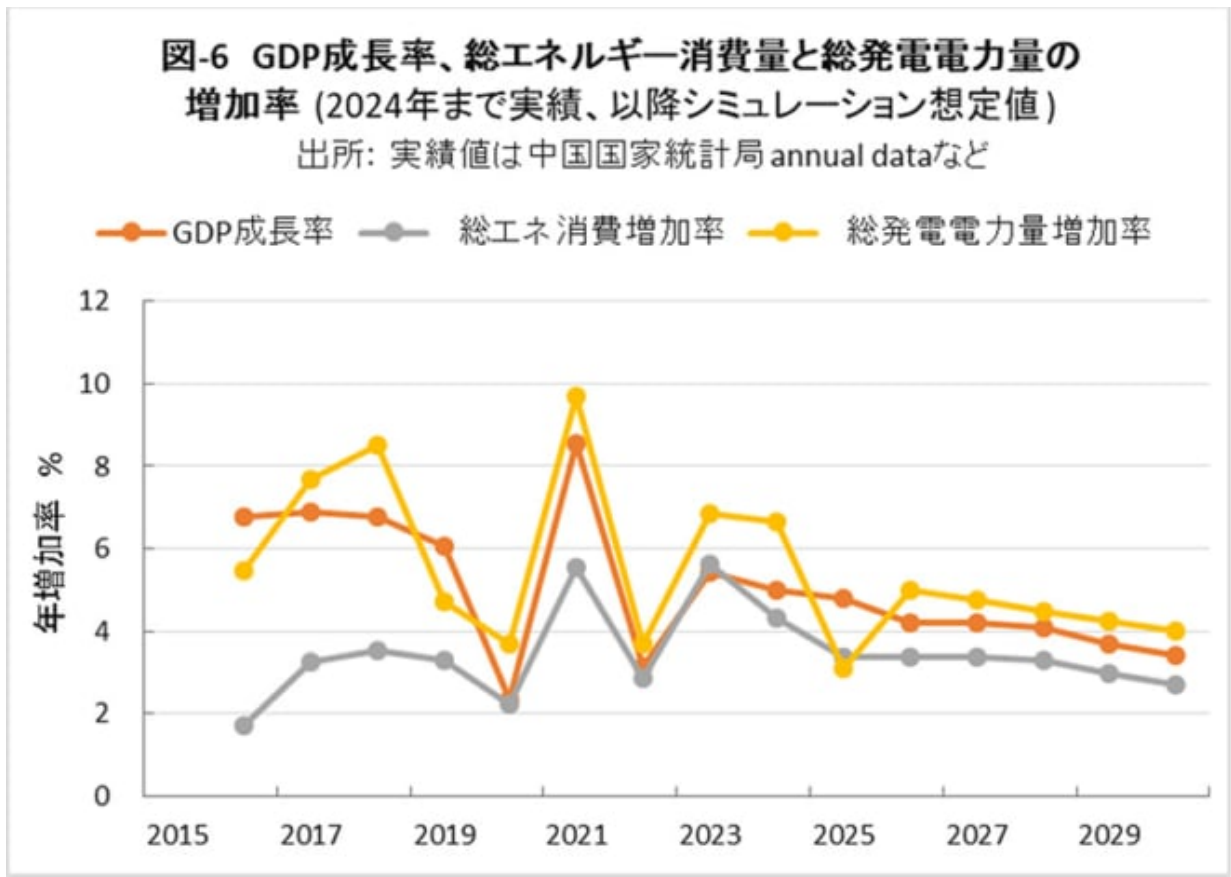
2024 8.8% 2016 2016-2030 15%

IEA Oil 2025 2028

4% 2%

CO2 2024 CO2

CO2 -6% GDP 2024



GDP

GDP  $\times 0.8$  2025 2030 3.2%

GDP  $\times 0.7 \times 0.9$

**IPPU??CO2??**

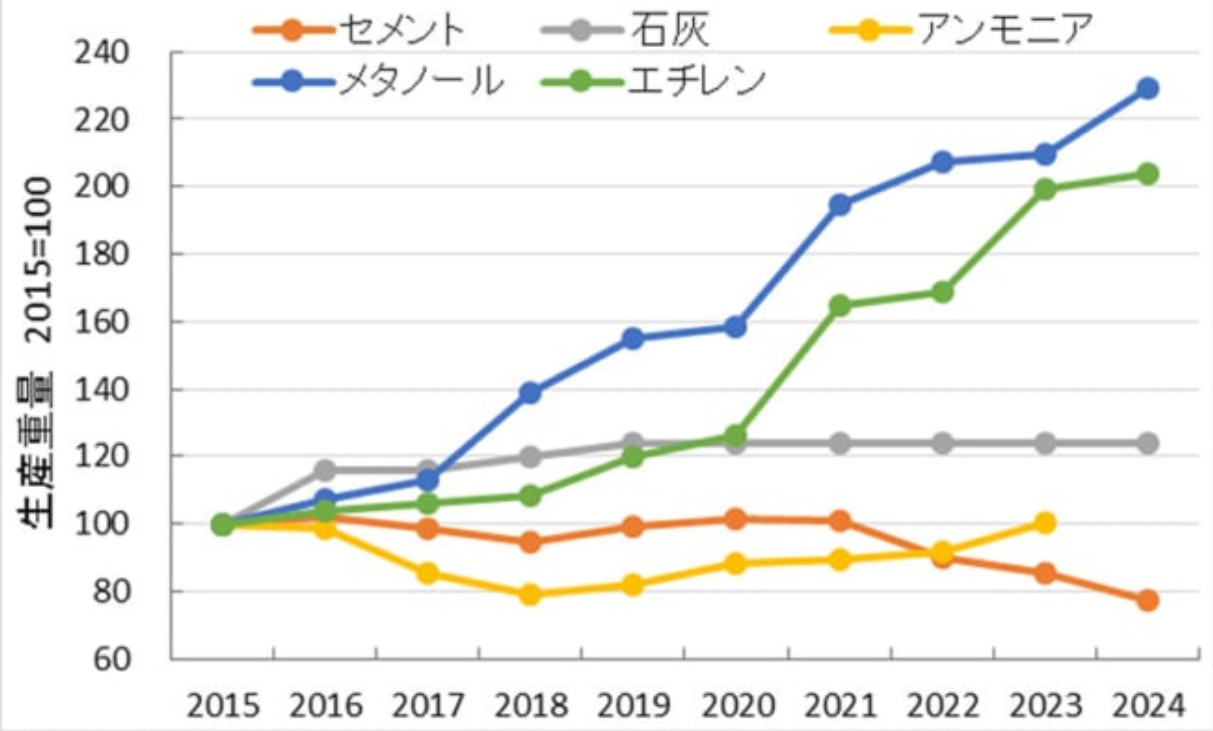
IPPU??CO2??-3??5??

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

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

### 図-7 IPPU分野CO2関連の生産量推移

出所: 中国国家统计局annual dataほか



?-7?2021??

????2020??2024????????????????77%????????????????????????????????

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

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??2??2025??CO2/GDP????????5%?GDP????5%??????CO  
2????????????????????????????????

????2030?CO2????????????????????????

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Posted in ???, ????? | No Comments »

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?? ?? · Sunday, March 8th, 2026



COMiCZ/iStock

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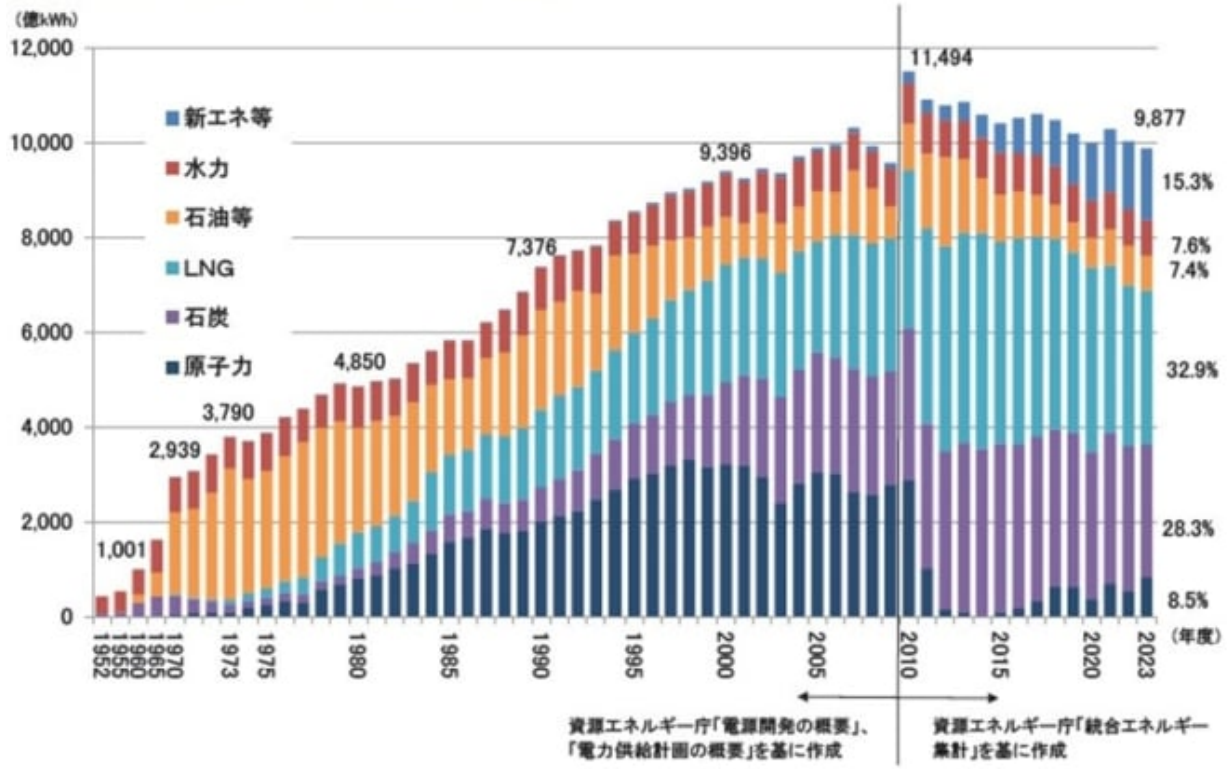
????????????????????????????????  
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????????????????????1??1973?????75.5%????????????????????  
2024????????34.8%?????LNG?20.8%????24.4%???????



### 【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。

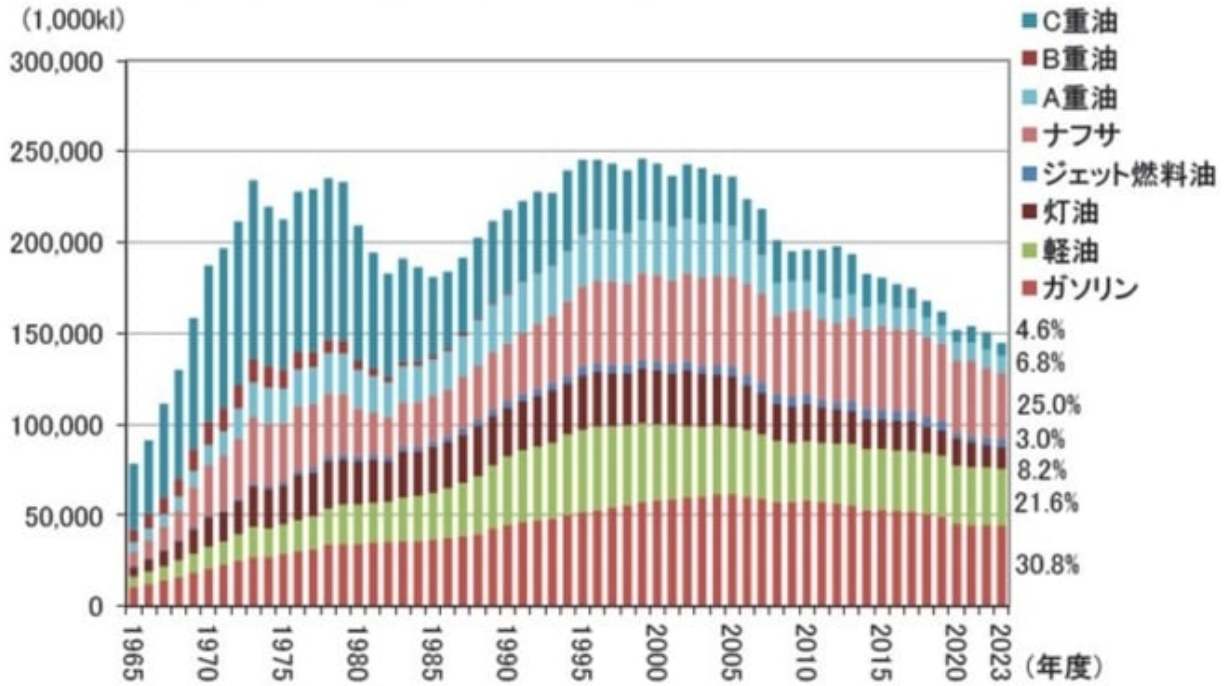
2025年6月

95.1% 11.0%

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

4%

### 【第14-4-1】燃料油販売量の推移(油種別)

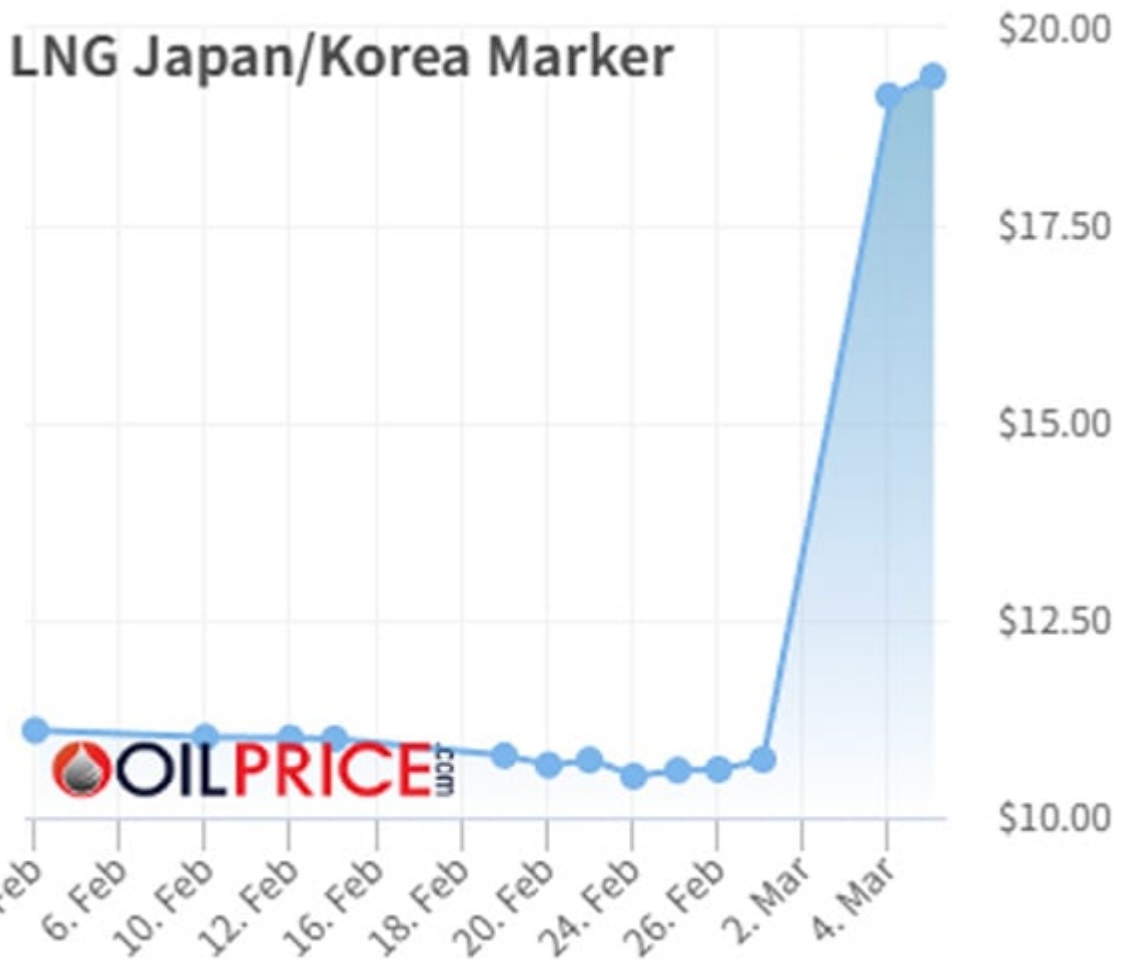


(注) 2002年1月よりB重油はC重油に含まれている。

2025年6月

燃料油販売量の推移(油種別)のグラフを参照してください。

燃料油販売量の推移(油種別)のグラフを参照してください。LNG(JKM)の推移も参照してください。



?5 OILPRICE.com??

??LNG????????????????  
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Yanleth Rivera/iStock

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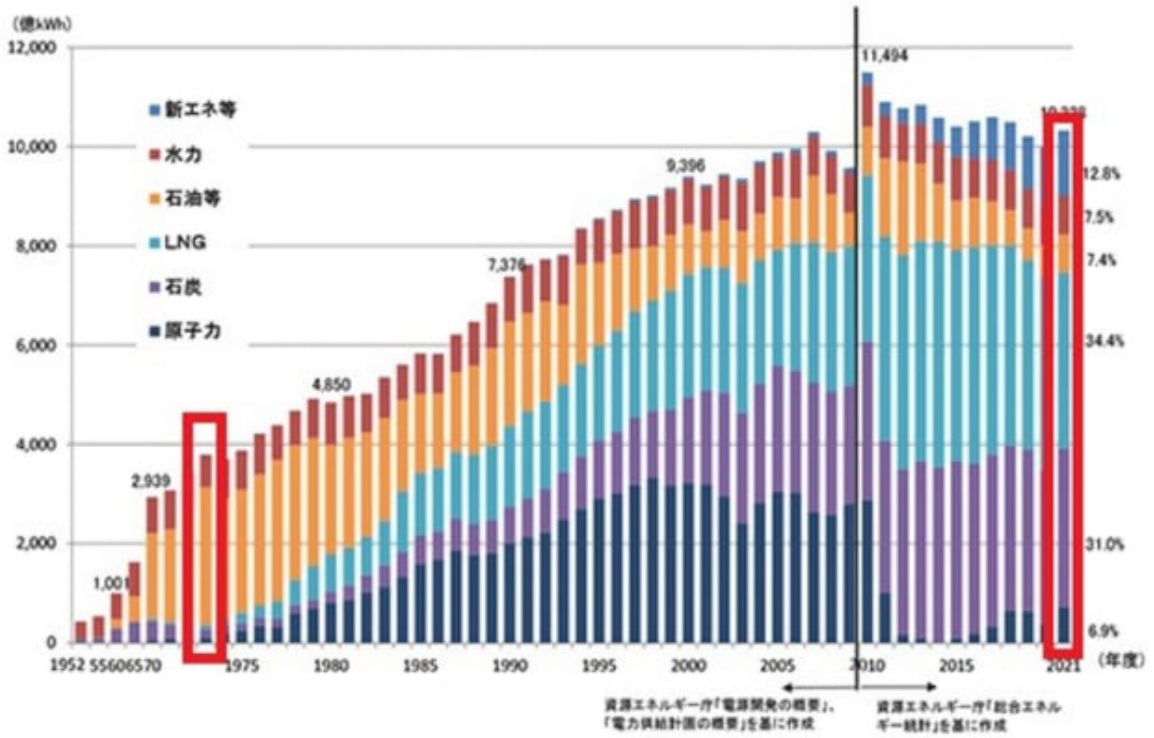
??LNG????????????????????????????????????  
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??50??  
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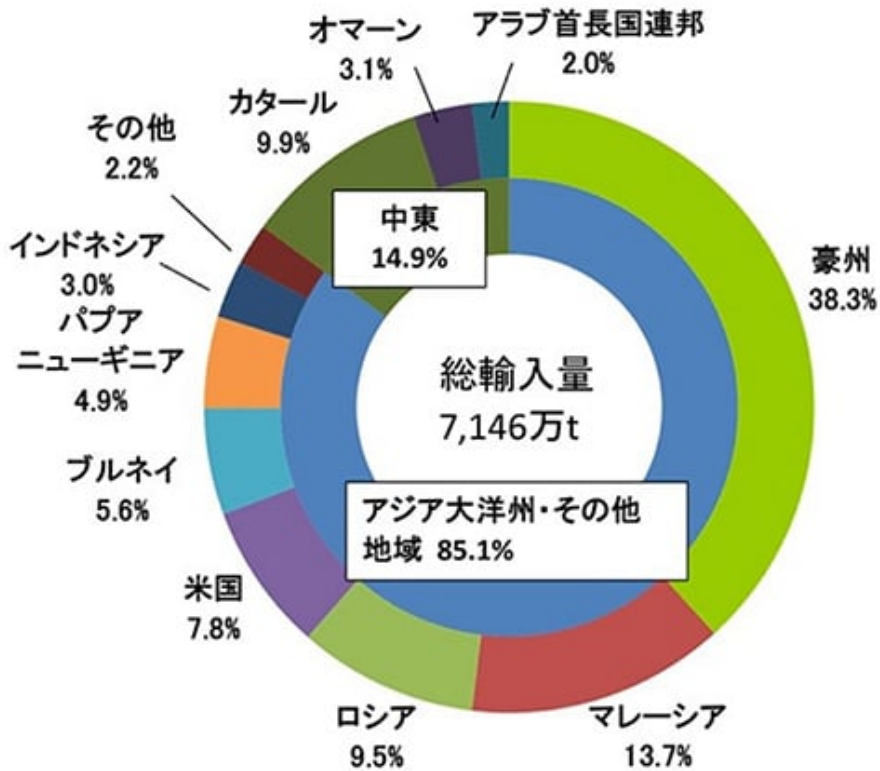
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?1??1975????????????????70????????????????2021????????????7??LN  
G??34????????



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**0.34LNG????? × 0.15??????? ? 0.051??5??**

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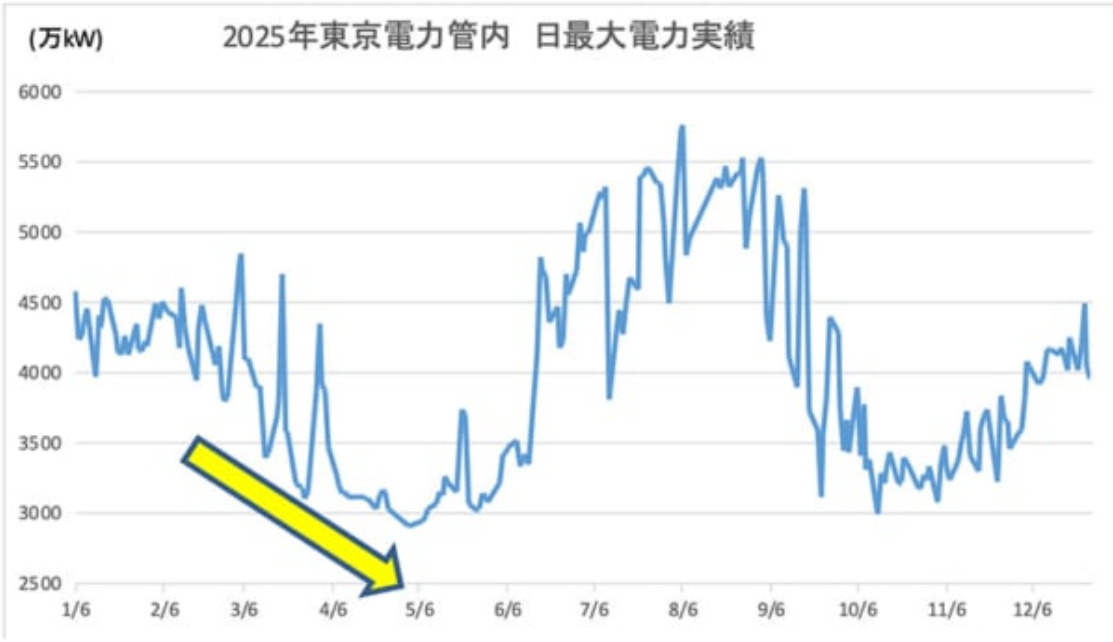
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?????3?2025??



?3?2025?1??12????????????????

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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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??1000TWh????????????4.6TWh?0.  
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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??????????<sup>12</sup>????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 World Energy Outlook 2025 STEPS Stated Scenario 2050 Net Zero Emissions Current Policy Scenario STEPS Net Zero Emissions

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

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

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

IEA 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

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

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

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

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

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

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



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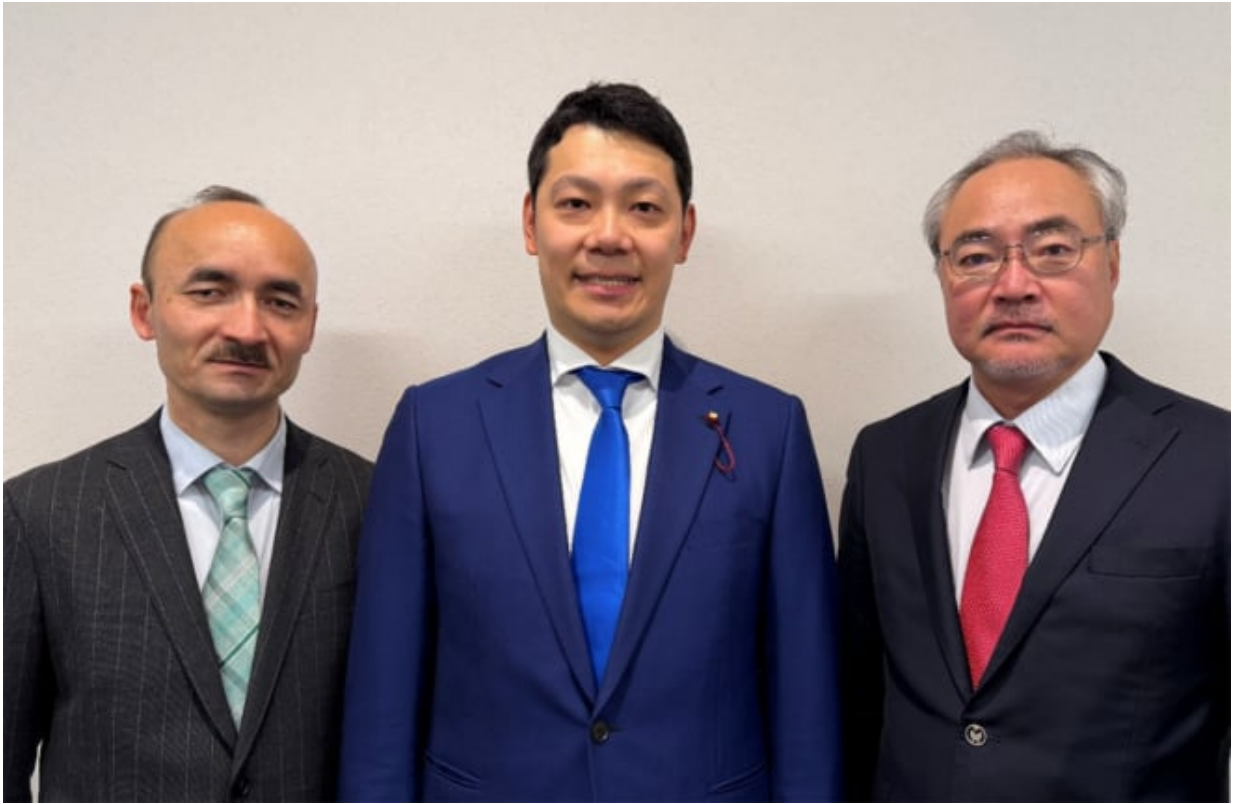
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Posted in ??????????, ??? | No Comments »

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?? ?? · Thursday, February 26th, 2026



ipopba/iStock

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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???????????????
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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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**????????????AI????????**

????2020????????????AI????????????????????????????????????

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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????????

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

# ??

?? ?? ? - Saturday, February 14th, 2026



nisara Tangtrakul/iStock

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Posted in ???, ?? | No Comments »

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??? ?? · Friday, February 13th, 2026





2025年5月15日、電力供給の確保が重要な課題となっており、送電線の増設や変電所の増設が求められています。

電力需要の増加に伴い、送電線の容量不足が深刻化しており、特に夏のピーク時に影響が大きいと見られています。

送電線の増設には、約730億円の投資が必要とされており、これは変電所の増設に比べてコストが低いとされています。

一方で、変電所の増設には約1630億円の投資が必要とされており、送電線の増設に比べてコストが高いとされています。

送電線の増設は、電力供給の安定性を確保するために不可欠な施策であり、政府はこれを推進する方針です。

また、送電線の増設は、電力の輸送効率を向上させ、電力の安定供給に貢献すると期待されています。

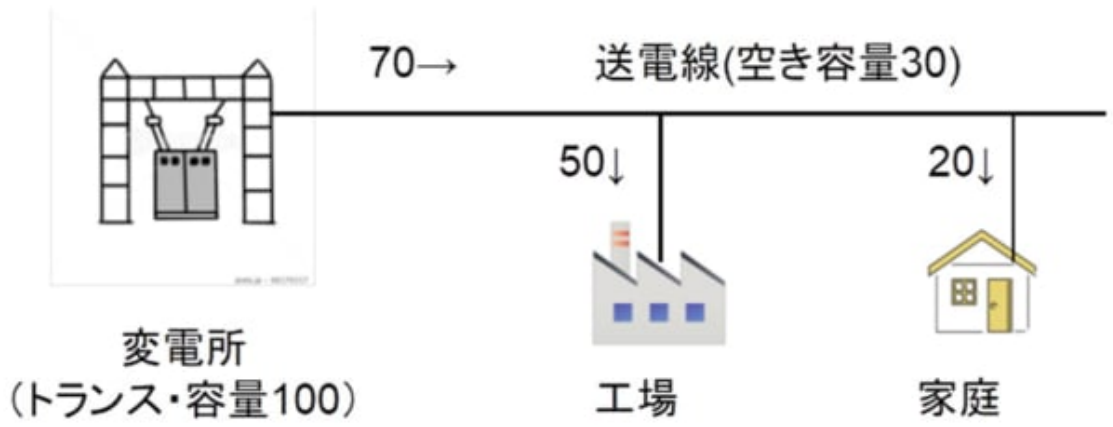
### 送電線の増設と変電所の増設の比較

送電線の増設は、電力供給の安定性を確保するために不可欠な施策であり、政府はこれを推進する方針です。

また、送電線の増設は、電力の輸送効率を向上させ、電力の安定供給に貢献すると期待されています。

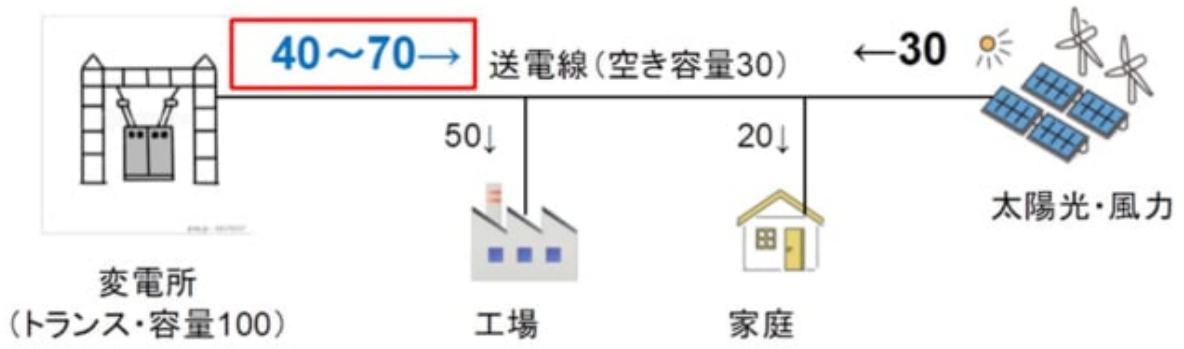
送電線の増設は、電力供給の安定性を確保するために不可欠な施策であり、政府はこれを推進する方針です。

また、送電線の増設は、電力の輸送効率を向上させ、電力の安定供給に貢献すると期待されています。



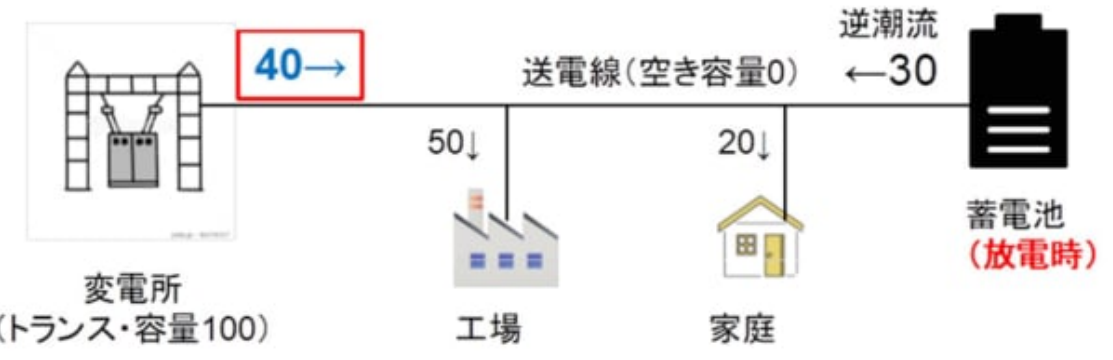
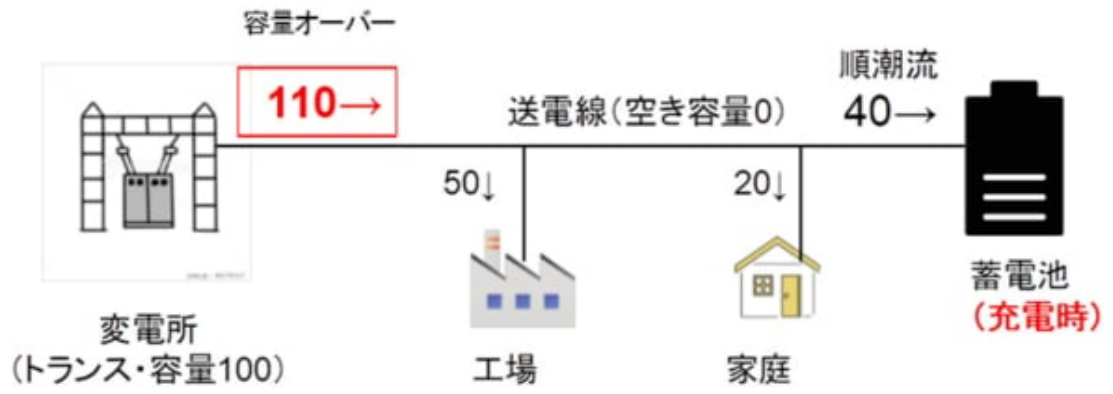
送電線の増設は、電力供給の安定性を確保するために不可欠な施策であり、政府はこれを推進する方針です。

また、送電線の増設は、電力の輸送効率を向上させ、電力の安定供給に貢献すると期待されています。



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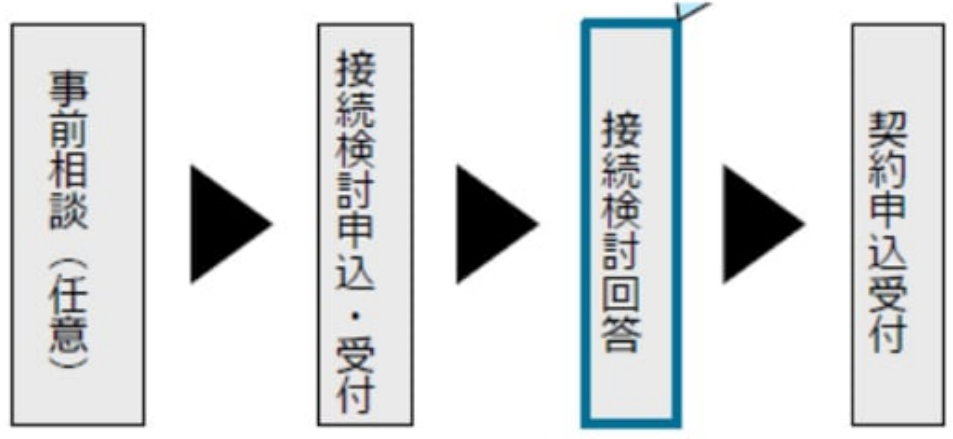
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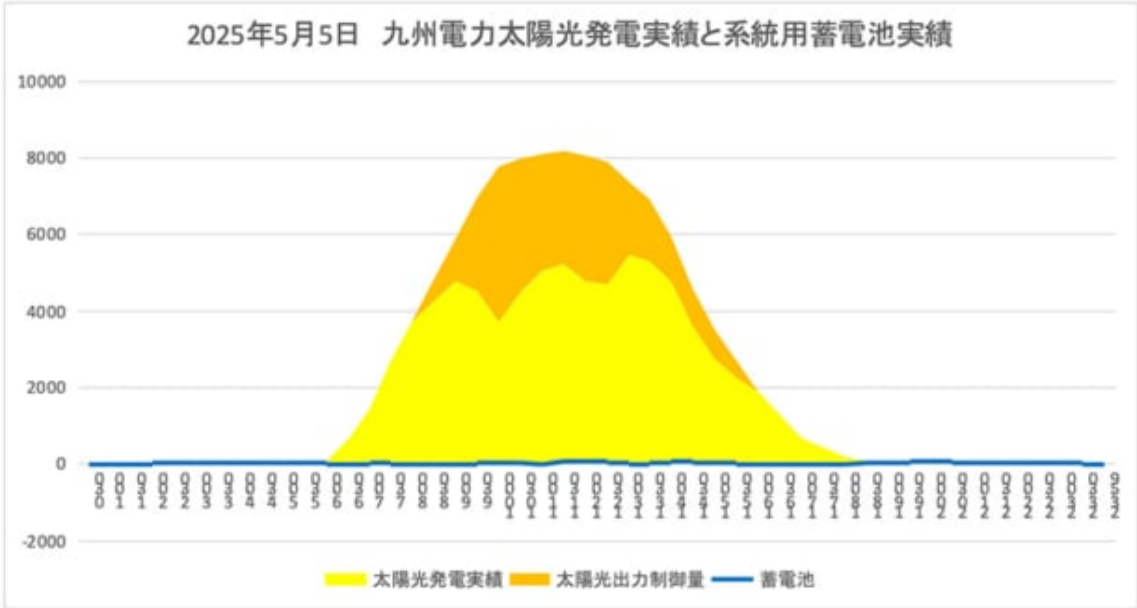
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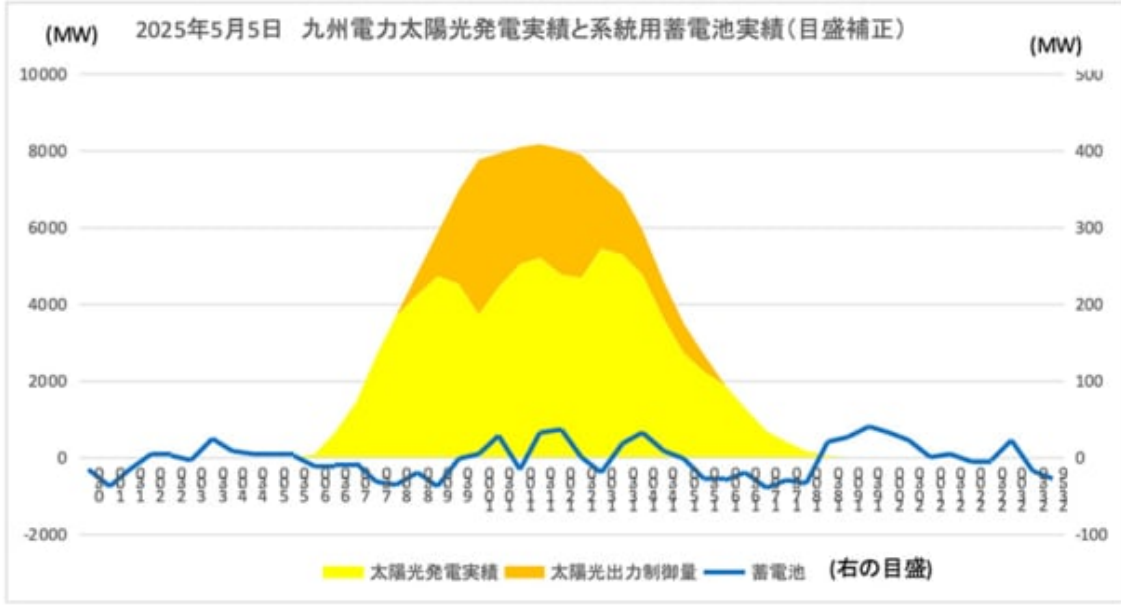
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?? ?? · Thursday, February 12th, 2026



The White House??



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# ???DOGE??

??? ?? · Tuesday, February 10th, 2026



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### 4.4.2.2 CO2 capture and storage

#### 4.4.2.2.1 CCS

CCS is a technology that captures CO2 from large point sources and transports it to a storage site.

CO2 capture can be achieved through pre-combustion, post-combustion, or oxy-fuel processes. Pre-combustion involves gasification of coal or biomass, while post-combustion involves capturing CO2 from flue gases. Oxy-fuel processes involve burning fossil fuels in an oxygen-rich environment, producing a CO2-rich stream that is easier to separate.

#### 4.4.2.2.2 Storage

CCS systems are categorized into pre-combustion, post-combustion, and oxy-fuel. Pre-combustion CCS involves gasification of coal or biomass, producing a gas stream that is then captured. Post-combustion CCS involves capturing CO2 from flue gases. Oxy-fuel CCS involves burning fossil fuels in an oxygen-rich environment, producing a CO2-rich stream that is easier to separate. The International Energy Agency (IEA) estimates that CCS capacity will reach 600 million tonnes per year by 2030, with a total of 2.8 billion tonnes per year by 2050.

#### 4.4.2.2.3 Storage capacity

Feasibility studies are conducted to assess the technical and economic viability of CCS projects. These studies typically evaluate the capture rate, energy penalty, and storage capacity of the system. The storage capacity of a CCS system is determined by the geology of the storage site and the volume of CO2 to be stored.

#### 4.4.2.2.4 Storage costs

- The cost of CCS is currently high, ranging from \$30 to \$100 per tonne of CO2 captured.

DOGE is a software tool used for the design and optimization of CCS systems.

### 4.4.2.3 Carbon capture and utilization (CCU)

#### 4.4.2.3.1 CCU

CCU involves capturing CO2 from large point sources and utilizing it in a variety of products.

PDCA is a process management framework used to improve the efficiency of CCS systems. It stands for Plan, Do, Check, and Act.

#### 4.4.2.3.2 Storage

2030-2050: 2,900 t-co2. This represents the total amount of CO2 captured and stored between 2030 and 2050.

Storage capacity is a key factor in determining the feasibility of a CCS project.

#### 4.4.2.3.3 Storage costs

The cost of storage is a significant component of the overall cost of a CCS system. It is typically estimated at \$10 to \$20 per tonne of CO2 stored.

### 4.4.2.4 Carbon capture and transport (CCT)

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?? ?? · Friday, February 6th, 2026



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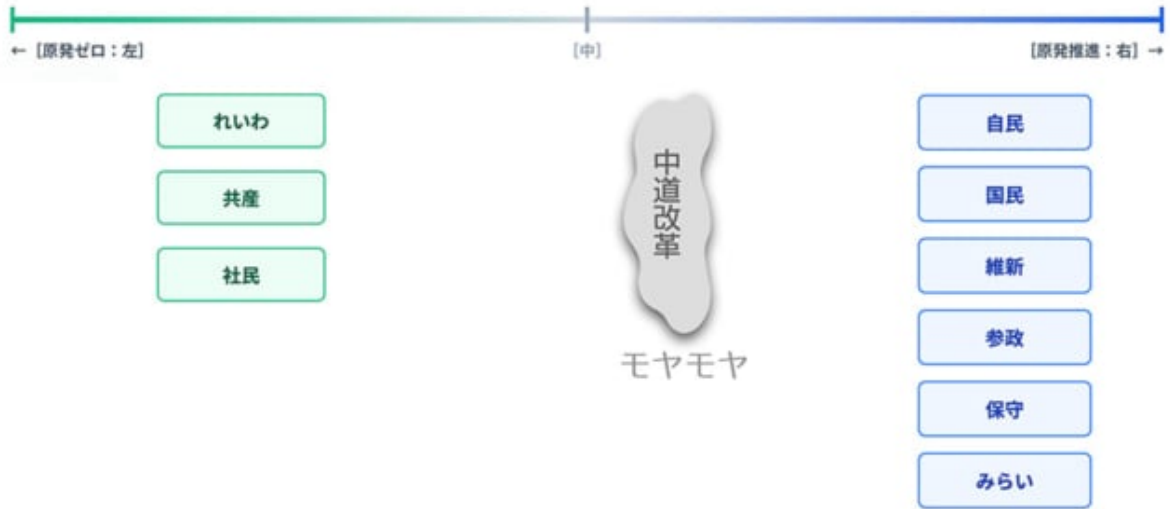
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# 原発政策における政党相関図



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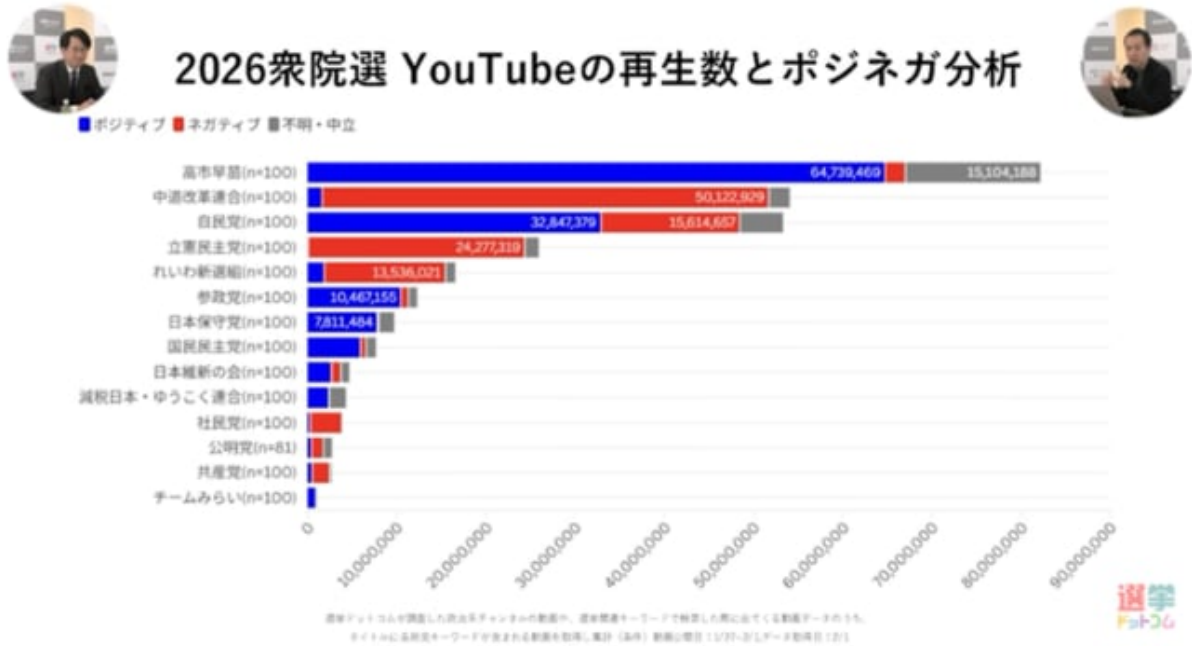
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## 特集：奇才モーリー・ロバートソンの国際情勢入門

2018年8月14日号（8/7発売）

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

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| 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)

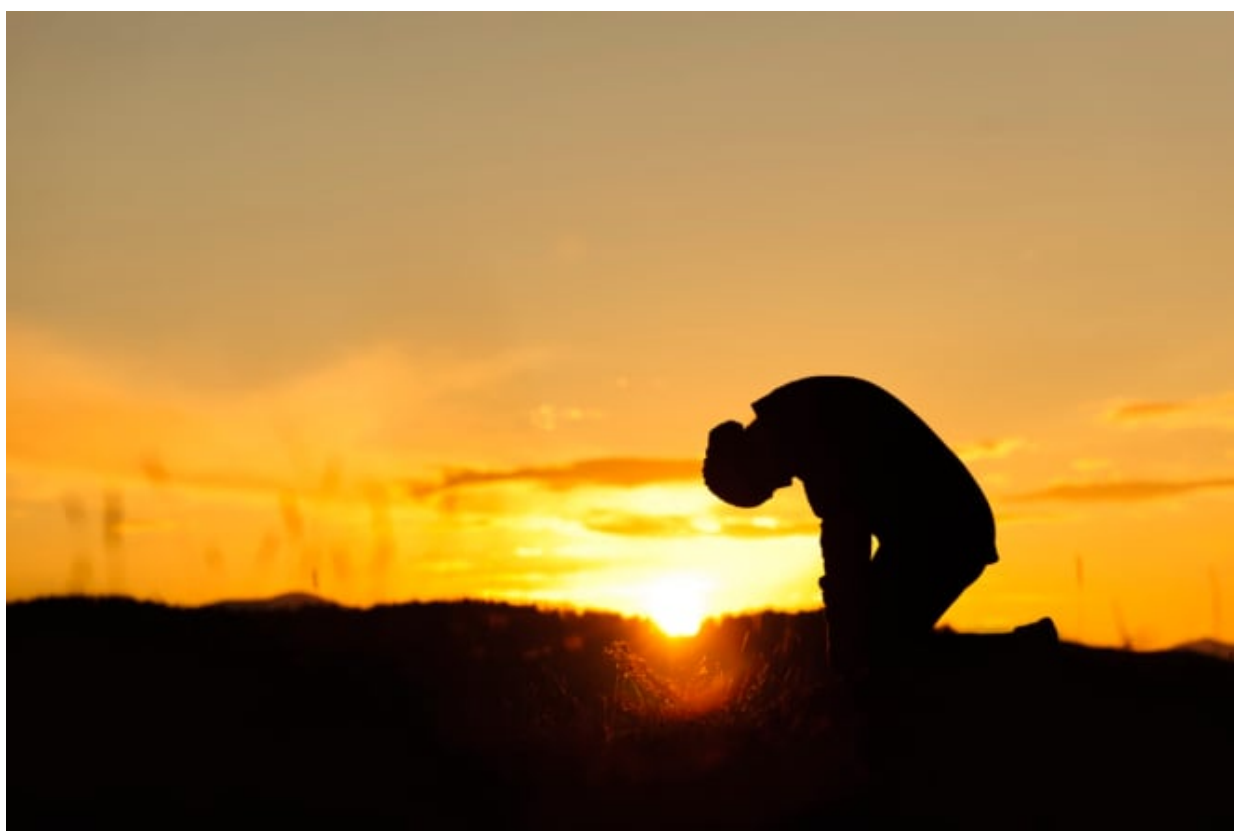
Net Zero Financial Services Providers Alliance???????? | ??????????



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?? ?? · Saturday, January 31st, 2026



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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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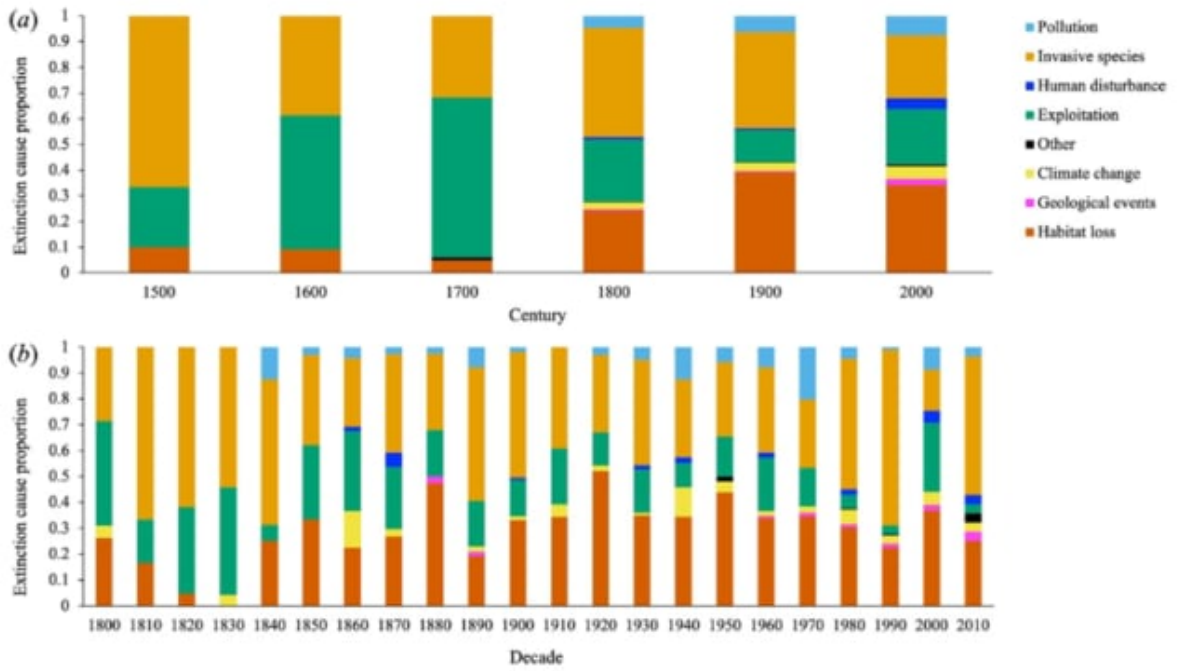
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?? ?? · Thursday, January 29th, 2026









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**Davos 2026: Special Address by Donald J Trump, President of the United States of America**

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