Global Energy Policy Research | GEPR

GEPR???http://agorajp.com/??

???2028?????????3????????

?? ?? · Tuesday, September 1st, 2026

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2028???

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??244??10???2?9,294???????????????????????????????????

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2028?????2034??

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

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?? ?? · Monday, August 31st, 2026

??2030?????????????????????????????????100%??????????????RE100??

????AI??

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[Big Tech Loved Green Energy–Until It Needed Reliable Power]

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??6????????????????20???2.7GW——?????2?????????????2028???????????

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

AI?????150??GX???????????????????????

?? ?? · Saturday, August 29th, 2026

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150???GX?????????????

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

EU?????????????1??????????????????

?? ?? · Friday, August 28th, 2026

2025?8?????EU???EU????????????
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?ESG Today??????????????????????U.S. Mission to the EU??EC???

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ESG Today????????????????????EU???

> - ??????CSDDD?CSRD????????????????????

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> - CSDDD??????????????????????????????????????

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

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

?? ?? · Thursday, August 27th, 2026

FGorgun/iStock

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??????????6000K?? ???300K??????????????????????????????????0cm^{-1}???2500cm^{-1}??????????????????

??????????CO_2???CO_2?667cm^{-1}??????????????????????????? ??CO_2???????????????????????????[?1??2?]?

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CO_2??????????????????????????????CO_2???????????????CO_2???????????????????????????????????? ????N_2?O_2??

CO_2????????????????????????????????N_2?O_2??N_2? O_2??????????????CO_2????????????????????????????N_2?O_2??????????????????????????????????

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?1?????????????????????????Q&A 181?????????????????????2024?
?2???2026?

Posted in ???, ????? | No Comments »

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?? ? · Wednesday, August 26th, 2026

marc chesneau/iStock

2026?7???

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?Net Zero??????????2050???

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???2024?7??2030???????????????????????????95??2030?????

??2035?GHG?81??1990????NDC??????????????

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???????5?26??????????????????????????The Labour Party Is Playing With Fire Over Its Future and the Future of this Country?????????????????????????????????????AI??

??Does our economy need right now the goal of clean energy or cheap energy?????????????????????????????Net Zero???????????????????

??????Net Zero???AI???????????????????????????????????????

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????????Clean Power 2030?????????????????????????Clean Power 2030?????????Great British Energy??????????????????????????2030??

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2027?????G20????????2028???2????????????????????????????1.5????????????????????????????? ??????????????????????????????????COP???????????????????????

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

??????????? ?????????SMR???????????????

?? ?? · Tuesday, August 25th, 2026

2026?8??????????????????????????????????SK?HD??????????????????????????SMR???????????? ?????

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Natrium????

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???Natrium??i-SMR???

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MFBR??i-SMR?Natrium???

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

COP33?????????????4??1????????

?? ?? · Tuesday, August 25th, 2026

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2026?8??Bloomberg???????????????2028???????????COP33???????????????????????

???COP31????????COP32???2028???????????4????????? ?????????????????????????

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2030 CO2??????????????????????????????
2035 ???????????????—??????????????
2049 ???????100????????????????????
2060 ??????????????

COP33??????????????????????CO2????????????????????2049???2060??

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2026????????????????????360???????????????????????????49%????????????????????1????????????????

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??CREA???

???2026??????????30GW?????????????????????10??????????????????????????2.7GW??????

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LCOE??????????????????

??????OECD???????NEA???????????????????????????????????????LCOE?????????????????????????????????NEA?2018???????LCOE???

???????????FCOE?Full Cost of

Electricity??IEA???

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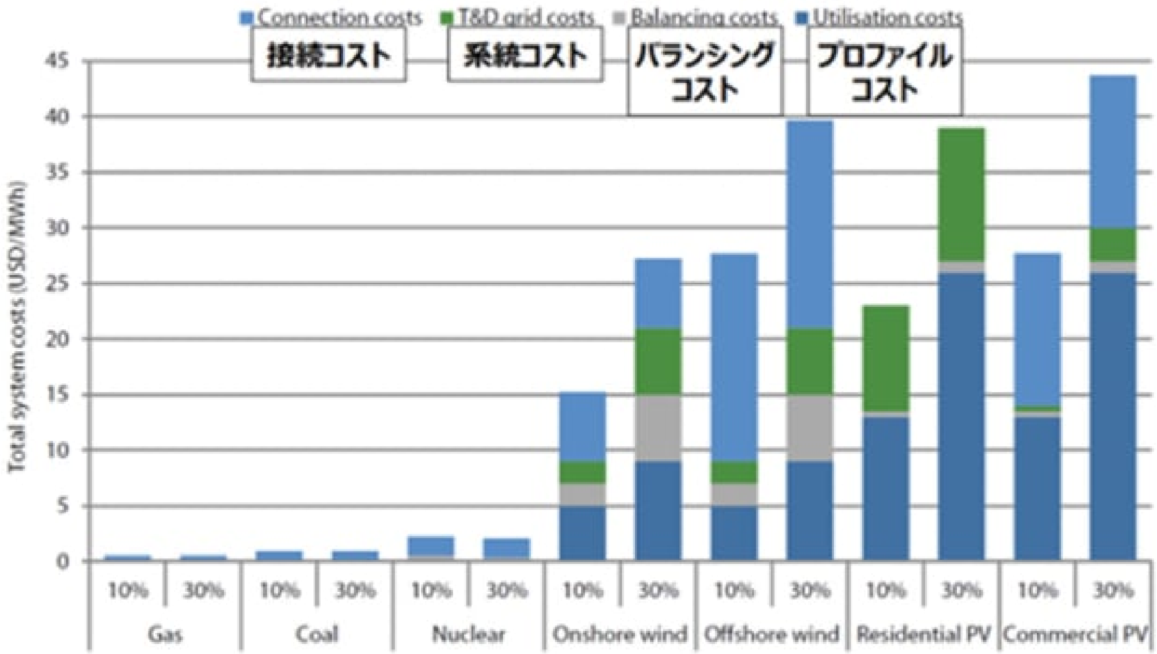

???OECD?????2018?????????????????????????????????

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????LCOE????????????????????????——???????????????——?????????????????????????????LCOE???????????????????????????

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???COP33??4??1???

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

?????????????????????JERA????????????

??? ?? · Monday, August 24th, 2026

2026?6?24??JERA???

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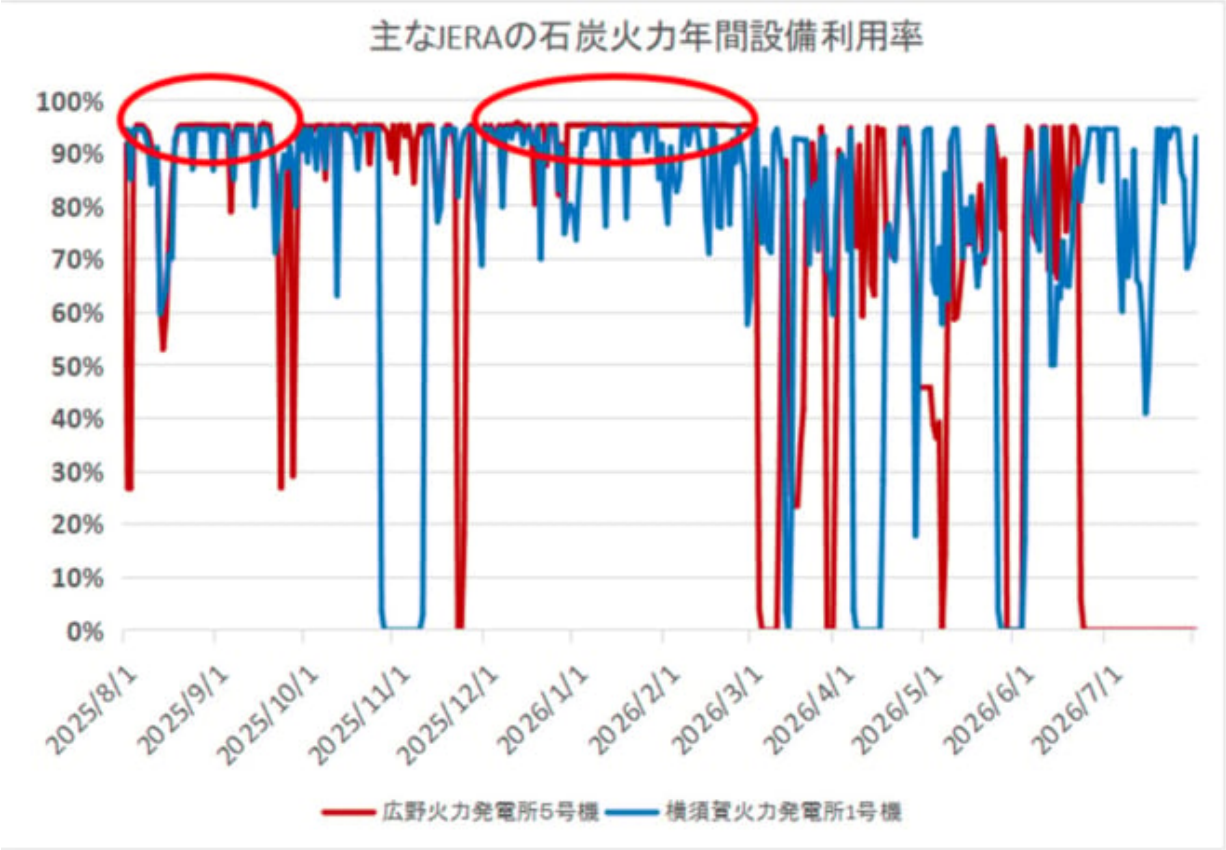
???2026?????????50?????????????????????????????????LNG?????????????????????????????LNG?????????????1???????????50??????????????

JERA????????????65?77?

????JERA???3??6?????????????????43???????
???Wikipedia???????????????JERA?????????????????????????????50?????????????????????????



?1???JERA????????????

?1????????2???????????????2025?8??2026?7????1?????????????????????????????????????OCCTO?????????????????????????

ユニット名称	最大出力(kW)	設計効率
常陸那珂火力発電所1号機	1,000,000	45.2%
常陸那珂火力発電所2号機	1,000,000	45.2%
広野火力発電所5号機	600,000	45.2%
広野火力発電所6号機	600,000	45.2%
横須賀火力発電所1号機	650,000	43%
横須賀火力発電所2号機	650,000	43%

?1?JERA?????????????????????????

????95?????100????????????1???????????????OCCTO?????????????????????????5????????????

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ユニット名	年間設備利用率
常陸那珂火力発電所1号機	72%
常陸那珂火力発電所2号機	66%
広野火力発電所5号機	72%
広野火力発電所6号機	73%
横須賀火力発電所1号機	77%
横須賀火力発電所2号機	65%

?2?JERA????????????????????
2025?8??2026?7?OCCTO??????????

?2??JERA???????????????????????????????????OCCTO??

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???JERA???

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???JERA?????????????????????????????????????PPA?Power Purchase Agreement???

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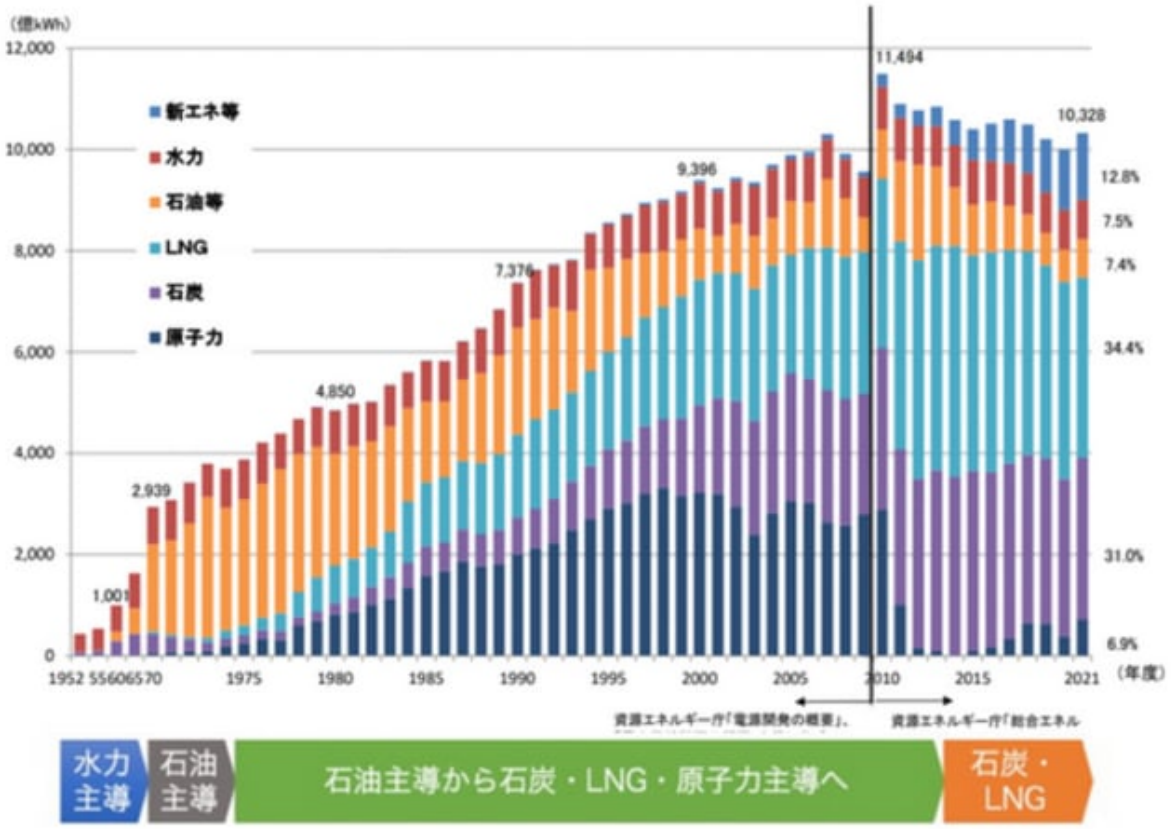

?2????????????????2014???????????

2021?????????????????????31??????????????20???

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

????????AI?????3????????

?? ?? · Thursday, August 20th, 2026

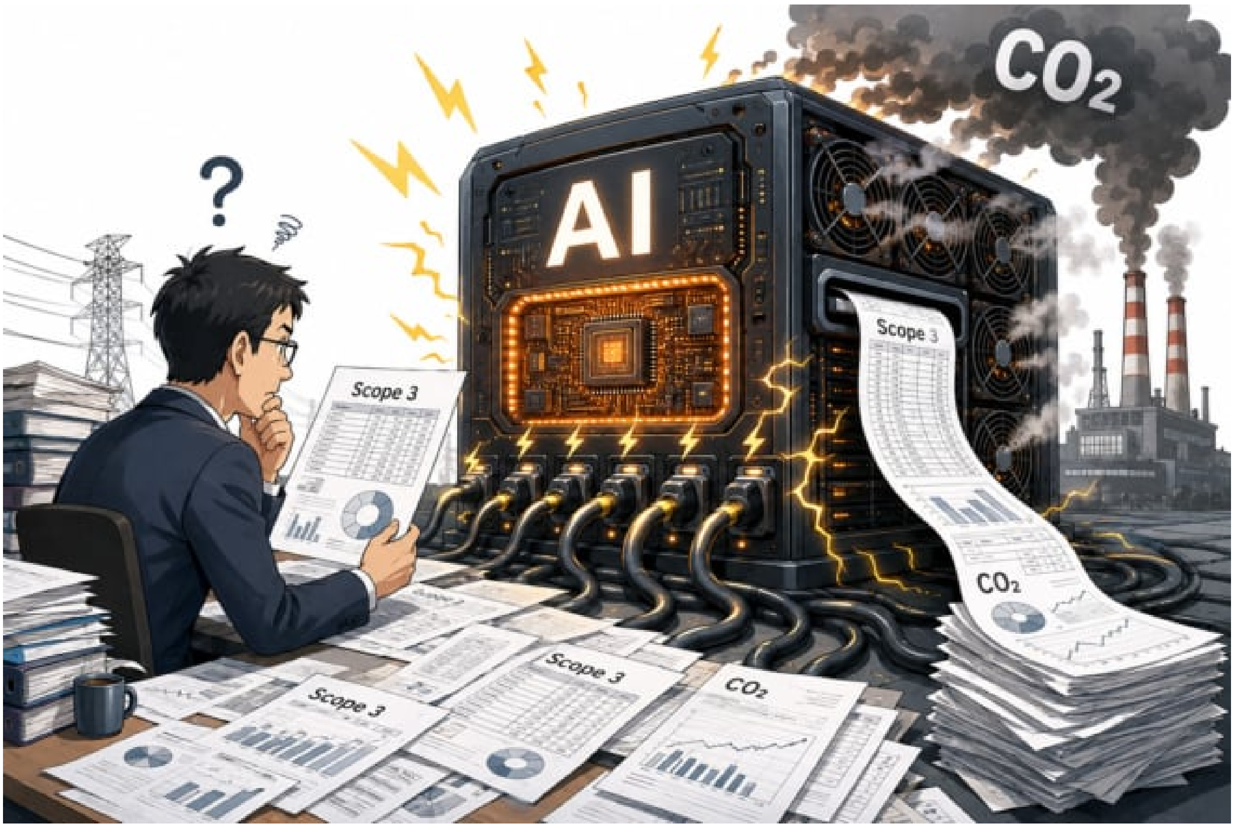

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表5-2. 産業連関表ベースの排出原単位(3EID:2020年表, GLORIA, 普通貿易統計を基に算定)

No.	列コード	部門名	①物量ベースの排出原単位 GHG排出原単位(I-A)-1 t-CO2eq/○○	②金額ベースの排出原単位(生産者価格ベー GHG排出原単位(I-A)-1 t-CO2eq/百万円	(参考)単価 (品目別生産額表2020より) 百万円/○○
1	011101	米	2.041 t	12.36	0.17 t
2	011102	麦類	0.688 t	15.23	0.05 t
3	011201	いも類	0.582 t	6.73	0.09 t
4	011202	豆類	2.483 t	9.94	0.25 t
5	011301	野菜	0.873 t	4.58	0.19 t
6	011401	果実	2.558 t	7.71	0.33 t
7	011501	砂糖原料作物	0.160 t	11.80	0.01 t

5産連表DB | 5(参考)産連表DB（新） | 6資本財 | 7電気・熱 | 8廃棄物【種類・処理方法別】 | 9廃棄物【種類

?1??????????????5???DB(?)????

[7]電気・熱使用量当たりの排出原単位＜事務局＞

Scope1○ Scope2○
Scope3(上流):Cat01○ | Cat02○ | Cat03● | Cat04○ | Cat05○ | Cat06○ | Cat07○ | Cat08○
Scope3(下流):Cat09○ | Cat10○ | Cat11○ | Cat12○ | Cat13○ | Cat14○ | Cat15○

＜排出原単位について＞

電気は331111017「電力, 日本平均, 2017年度」の構成を基に算出し、蒸気については工業用水調達段階を考慮しています。IDEA v2.3の公式ユーザーサポートの停止に伴い、電力・蒸気以外(石炭・原油・天然ガス、石油製品、都市ガス)の原単位については、産業連関表データベースの排出原単位(GLIO: 2005年表)より一部抜粋し、本シートへ追加しました(全体版は、サプライチェーンを通じた組織の温室効果ガス排出等の算定のための排出原単位データベース(ver.3.6)の「5産連表DB」を参照)。産業連関表データベースの排出原単位を用いて算出した場合、これまでの

5産連表DB | 5(参考)産連表DB（新） | 6資本財 | 7電気・熱 | 8廃棄物【種類・処理方法別】 | 9廃棄物【種類別

?2??????????????7????????

[12]宿泊数当たり排出原単位＜事務局＞

Scope1○ Scope2○
Scope3(上流):Cat01○ | Cat02○ | Cat03○ | Cat04○ | Cat05○ | Cat06● | Cat07○ | Cat08○
Scope3(下流):Cat09○ | Cat10○ | Cat11○ | Cat12○ | Cat13○ | Cat14○ | Cat15○

＜排出原単位について＞

国立環境研究所：産業連関表によるグローバルサプライチェーンを考慮した環境負荷原単位（2005年（平成17年））における『宿泊業』に関する排出係数を、宿泊料金の平均値で除して算出しました。

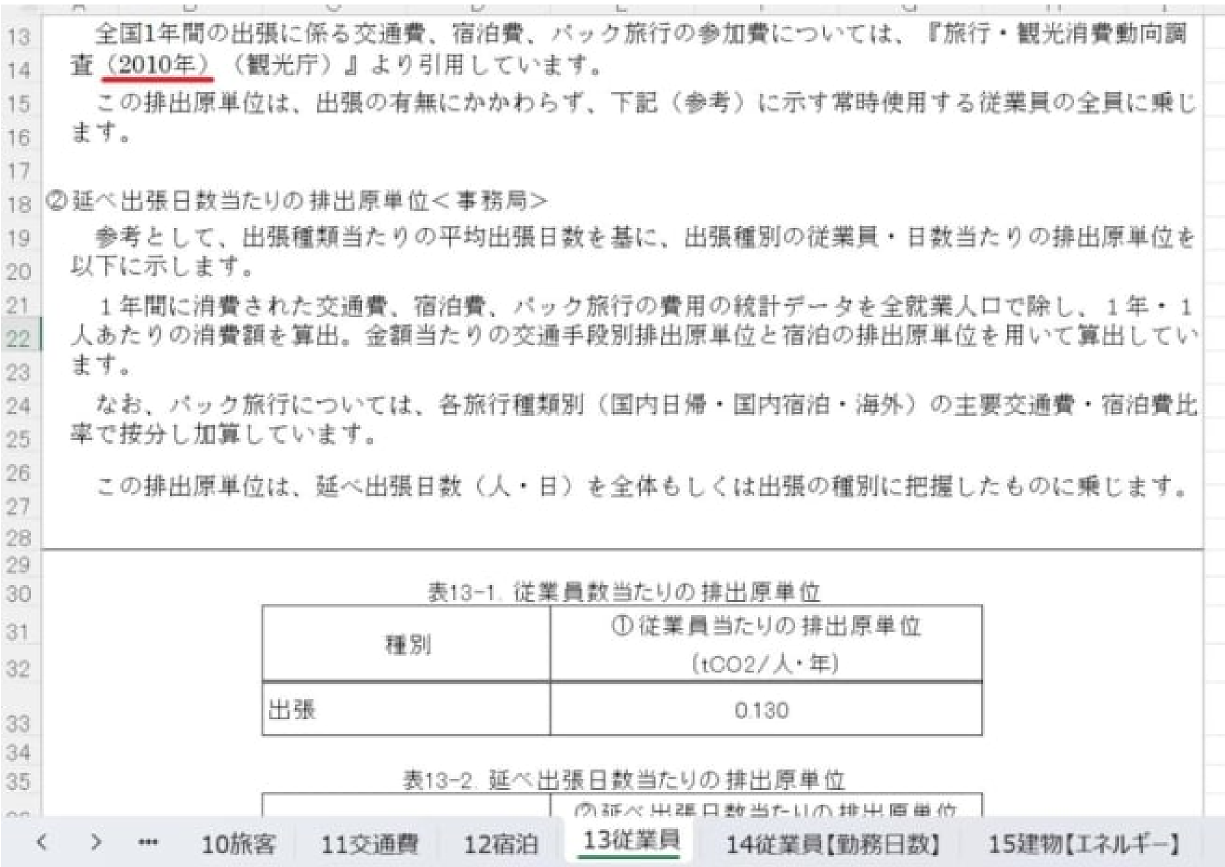
なお、宿泊料金の平均値については、「平成19 年全国物価統計調査」における『ホテルの平日通常予約料金（全国）の平均』を採用しました。

表12. 宿泊数当たり排出原単位

種別	排出原単位 (kgCO2/泊)
宿泊	31.5

10旅客 | 11交通費 | 12宿泊 | 13従業員 | 14従業員【勤務日数】 | 15建物【エネルギ

?3??????????????12??????



全国1年間の出張に係る交通費、宿泊費、パック旅行の参加費については、『旅行・観光消費動向調査（2010年）（観光庁）』より引用しています。

この排出原単位は、出張の有無にかかわらず、下記（参考）に示す常時使用する従業員の全員に乗じます。

②延べ出張日数当たりの排出原単位<事務局>

参考として、出張種類当たりの平均出張日数を基に、出張種別の従業員・日数当たりの排出原単位を以下に示します。

１年間に消費された交通費、宿泊費、パック旅行の費用の統計データを全就業人口で除し、１年・１人あたりの消費額を算出。金額当たりの交通手段別排出原単位と宿泊の排出原単位を用いて算出しています。

なお、パック旅行については、各旅行種類別（国内日帰・国内宿泊・海外）の主要交通費・宿泊費比率で按分し加算しています。

この排出原単位は、延べ出張日数（人・日）を全体もしくは出張の種別に把握したものに乗じます。

表13-1. 従業員数当たりの排出原単位

種別	①従業員当たりの排出原単位 (tCO2/人・年)
出張	0.130

表13-2. 延べ出張日数当たりの排出原単位

10旅客　11交通費　12宿泊　13従業員　14従業員【勤務日数】　15建物【エネルギー】

?4??????????????13???????

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???t-CO2??3??

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???SEC??????3???3??SEC?2026?5??????????????????????????????3?????????????????????

????CSRD??????????????????CSDDD???CSRD????????8??????CSDDD??

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???????2025??????????????3??AI??

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

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?? ?? · Tuesday, August 18th, 2026

?????????????Energy Bad Boys??Big Tech’s Big Fumble????????????????????????????????AI????????IT?????10???

???100%??

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2016??Amazon?Apple?Google?Microsoft???100???

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2018??

???2026???12?????????

???2019???Microsoft?Apple?AWS?LinkedIn??24??????????????????????????????????

????????????AI???????????????????????????????????????2023????????????4.4?????2028???6.7?12???24??365?????????????????????????????????

??????????IEA????????????????????????????????40??????????24????????20???????15??????2030???4????????????

???????**????100??**????????????????100????????????????????????????**?????**??????????100?????
??????????????IEA???**????100??????1
00????**?????

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

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Microsoft?2024??Constellation
Energy?20?????????????????????????????????2019???????????????1??????Crane Clean Energy Center??????????????????

Google?Kairos
Power?????2035??????500MW???????????????????Google???????24??365???????????????

Amazon?X-energy??????????2039????5GW????SMR????????????

Meta?2026?1???????????????????????6.6GW????????????????????????Meta???????????????????
??AI??????????????????????

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JCLP????????????????

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

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?? ?? · Monday, August 17th, 2026

2026?7??NEDO??JFE???????7??NEDO?JFE???????????????????????YHC????????????????????????????????GREINS???

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?? ??? ?? · Thursday, August 13th, 2026

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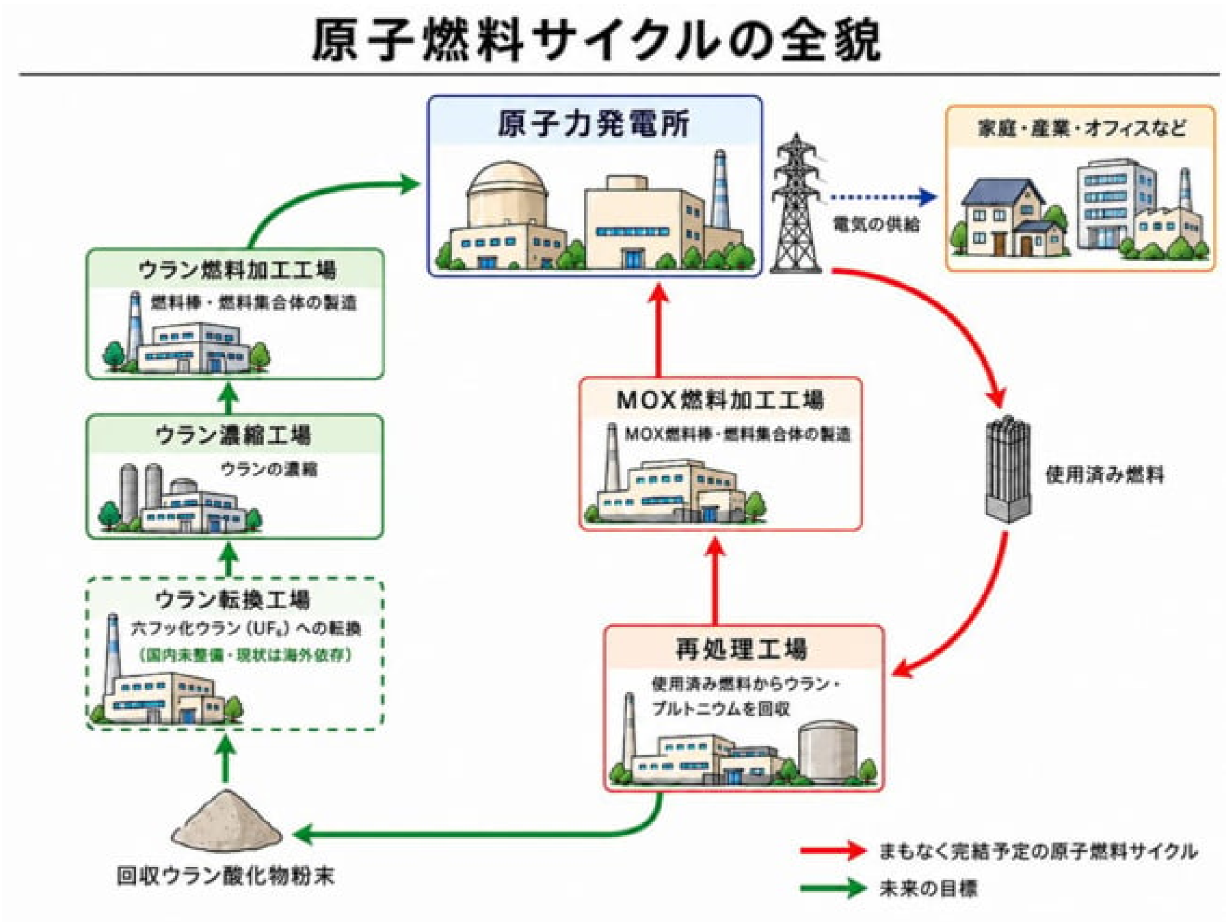

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Posted in ???????????, ???, ?? | No Comments »

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?? ?? · Thursday, August 13th, 2026

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ETS???????????????????CBAM?????????????????????????????????

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Implementing regulation – CFSP – 2026/1740 – EN – EUR-Lex

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2025?12????????????EU2025/2621???????????EU2026/1740?????????????????????????????????
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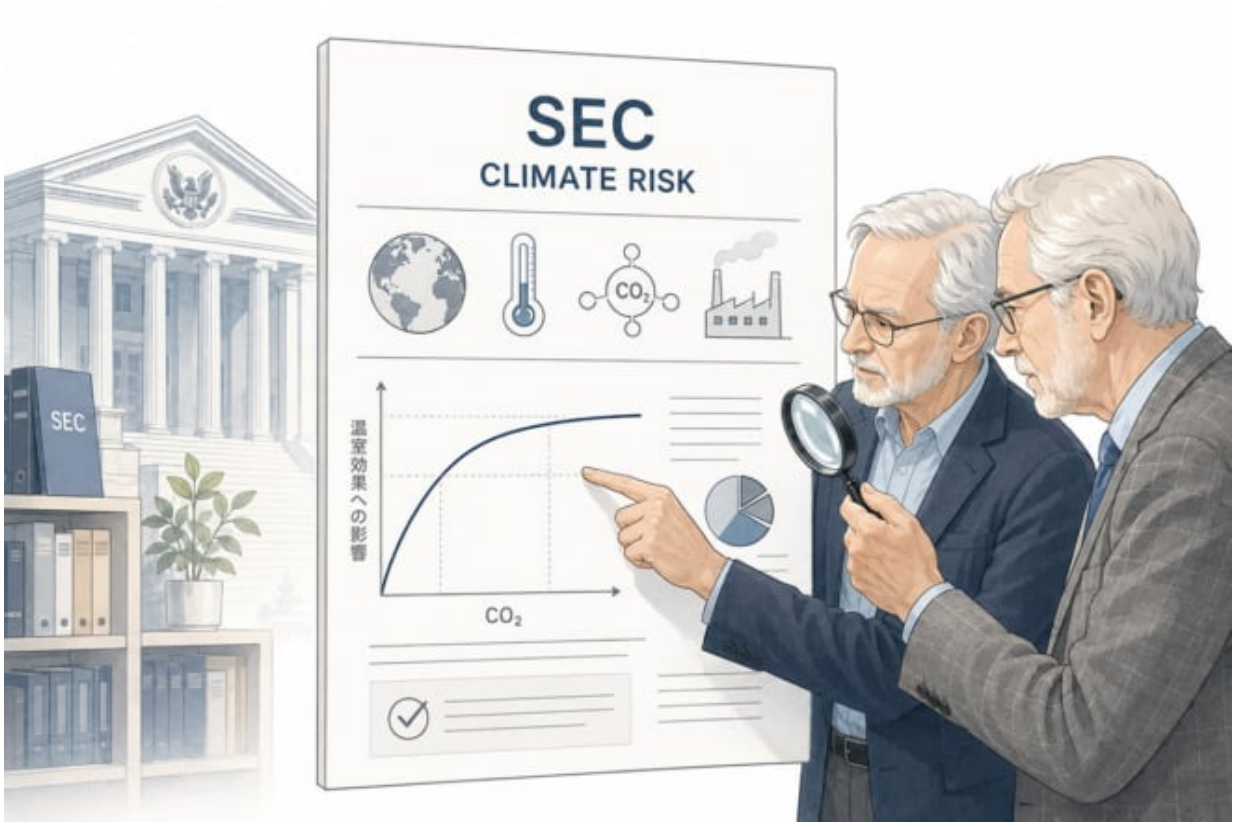
?? ?? · Tuesday, August 11th, 2026



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

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?? ?? · Sunday, August 9th, 2026

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【TV】

- NHK | おはよう日本（2026/08/04)

【新聞】

- 毎日新聞「7月中～下旬の西日本、平均気温が過去最高　温暖化も影響」（2026/08/04西部朝刊)
- 朝日新聞「『酷暑』観測地点、すでに昨年超え」（2026/08/04朝刊)
- 山陽新聞「７月記録的暑さ　温暖化が影響　東大研究者ら分析」（2026/08/05朝刊)
- 秋田魁新報「７月高温は温暖化が影響」（2026/08/05朝刊)
- 日本経済新聞 「7月後半の西日本高温、人為的温暖化で発生　東大など分析」（2026/08/05夕刊)

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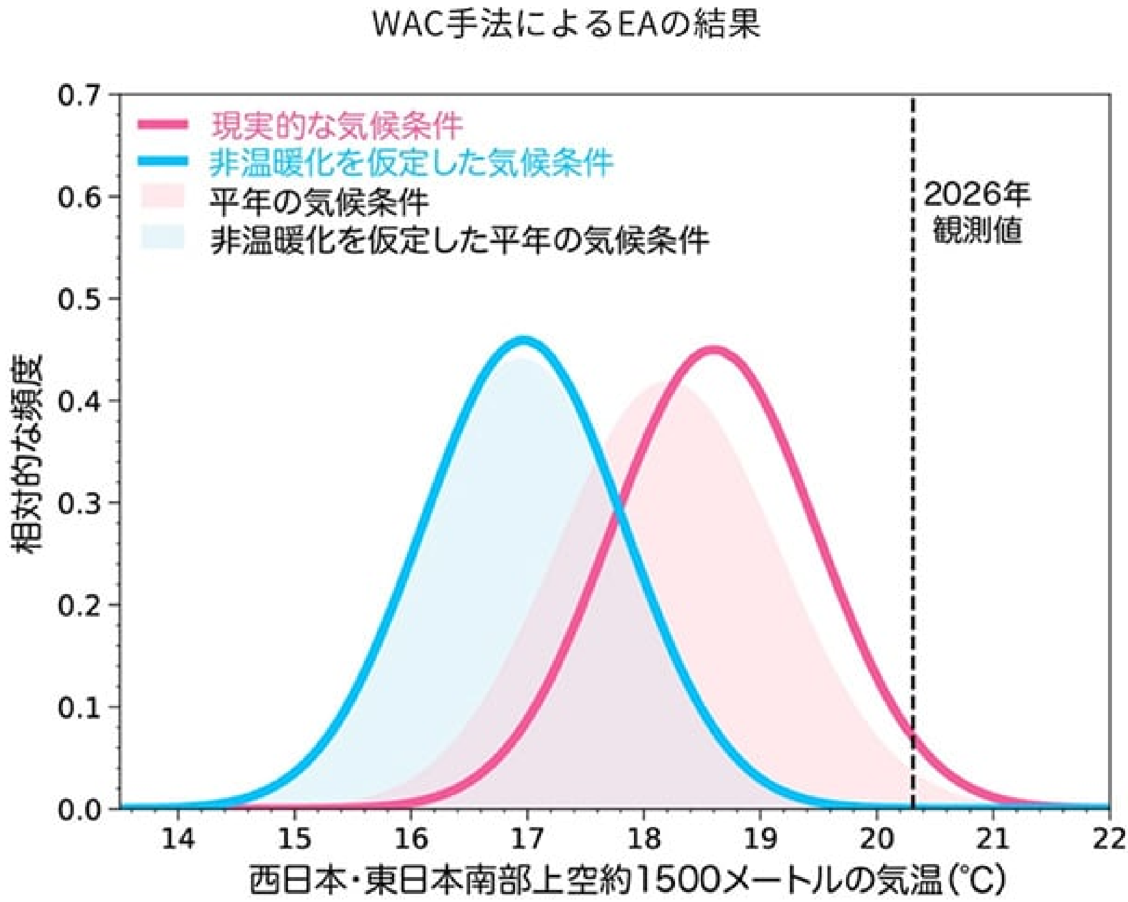

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Posted in ???, ????? | No Comments »

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?? ?? · Saturday, August 8th, 2026

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?? ?? · Wednesday, August 5th, 2026

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Posted in ???, ????? | No Comments »

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?? ?? · Thursday, July 30th, 2026

Ronald Stein, P.E.???????????America Out Loud NEWS?2026?7?21???????????Eurasia Review?The Heartland Institute?News With Views?David Blackmon's Substack?Energy Security & Freedom Substack???????

Beyond net zero: Toward a carbon symbiosis society – America Out Loud News

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Posted in ???, ????? | No Comments »

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?? ? · Wednesday, July 29th, 2026

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?? ?? · Wednesday, July 29th, 2026

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Enabling Microsoft suppliers to take climate action with sustainable aviation fuel | Chooose

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Microsoft 2026 Environmental Sustainability Report — Data Fact Sheet Reporting on our 2025 fiscal year

1.1 Greenhouse gas (GHG) emissions

Table 1A – GHG emissions by scope ($mtCO_2e$)

	FY20	FY21	FY22	FY23	FY24	FY25
Scope 1	118,100	123,704	139,413	144,960	143,510	**170,887**
Scope 2						
Location-based	4,328,916	5,010,667	6,381,250	8,077,403	9,955,368	**12,030,556**
Market-based	456,119	429,405	288,029	393,134	259,090	**2,707,428**
Subtotal emissions (Scope 1 + 2 market-based)	574,219	553,109	427,442	538,094	402,600	**2,878,315**
Scope 3[1]						
Category 1 – Purchased Goods and Services[2,3,4]	4,587,000	5,265,000	5,417,000	5,648,000	5,606,000	**5,129,000**
Category 2 – Capital Goods[4]	3,434,000	4,085,000	4,785,000	5,990,000	6,291,000	**9,044,000**
Category 3 – Fuel- and Energy-Related Activities[5]	323,000	369,000	469,000	590,000	708,000	**1,075,000**
Category 4 – Upstream Transportation and Distribution[4,6]	293,000	358,000	464,000	421,000	665,000	**823,000**
Category 5 – Waste Generated in Operations	9,500	5,700	8,000	8,000	8,000	**14,000**
Category 6 – Business Travel	329,356	21,901	139,000	133,000	260,000	**239,000**
Category 7 – Employee Commuting	317,000	80,000	141,000	187,000	208,000	**284,000**
Category 9 – Downstream Transportation and Distribution[7]	182,000	195,000	193,000	194,000	118,000	**86,000**
Category 11 – Use of Sold Products	2,983,000	3,950,000	5,101,000	3,941,000	2,417,000	**1,540,000**
Category 12 – End-of-Life Treatment of Sold Products	17,000	19,000	18,000	4,000	3,000	**3,000**
Category 13 – Downstream Leased Assets	11,800	9,600	8,000	7,000	6,000	**6,000**
Subtotal emissions (Scope 3)[8]	12,487,000	14,358,000	16,743,000	17,123,000	16,290,000	**18,243,000**
Total emissions (Scope 1 + 2 + 3)[8]	13,061,000	14,911,000	17,170,000	17,661,000	16,693,000	**21,121,000**

Microsoft?????1?2?3????2020???2025???

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- ????2???????????494%??45.6????270.7????
- ????3?46%??1,249????1,824????

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2025 Environmental Sustainability Report Accelerating progress to 2030

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

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??? ?? · Sunday, July 26th, 2026

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事業収入全体見通しの概要

収入見通し　本事業計画 p.42

（単位：億円（5年合計））

	直近承認額※ (2023～2027)	今回申請額 (2023～2027)	期中調整額 (増減額)	増減理由等
OPEX	8,288	8,288	－	
CAPEX	4,107	4,107	－	
その他費用	4,420	4,420	－	
次世代投資	600	600	－	
制御不能費用	11,212	12,261	＋1,049	・物価等の変動に伴う費用の変動（2026、2027年度分） ・直近承認額における想定値と実績値との乖離（2023、2024年度分） ・オークション約定結果を踏まえた容量拠出金の変動（2025～2027年度分） ・予備電源落札に伴う電源入札拠出金の発生（2027年度分） ・公募結果等を踏まえたブラックスタート電源確保費用の変動(2025～2027年度分)
事後検証費用	2,783	2,783	－	
事業報酬	1,569	1,894	＋324	・算定諸元である公社債利回りの見直し等（2026、2027年度分）
控除収益	▲1,373	▲1,373	－	
計	31,605 (6,322)	32,979 (7,291)	＋1,374 (＋970)	収入不足（費用増）

※ 2023年11月24日付で経済産業大臣に承認された額　（注）収入見通しの欄の下段（ ）内の金額は調整期間（2026年11月～2028年3月）の年平均額

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?1?????????????????2023-2027?P.7?????????

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区分	項目	概要	織込額(億円/年)
制御不能費用	容量拠出金（2024年度～）	容量市場にて国全体で確保した必要な供給力（kW価値）にかかる費用	122
	ブラックスタート電源確保費用	広範囲の停電が起こった際に、外部から電源供給なしに発電を開始出来る機能を有する電源を公募により確保するために必要となる費用	28
	振替損失調整額	自社供給区域外からの振替供給に係る受電時に損失する電力分の調整に係る費用	58
	インバランス収支過不足額	電気事業託送供給等収支計算規則に基づき作成されたインバランス等取引損益	102
	最終保障供給に係る損益	電気事業託送供給等収支計算規則に基づき作成された最終保障供給取引損益	9

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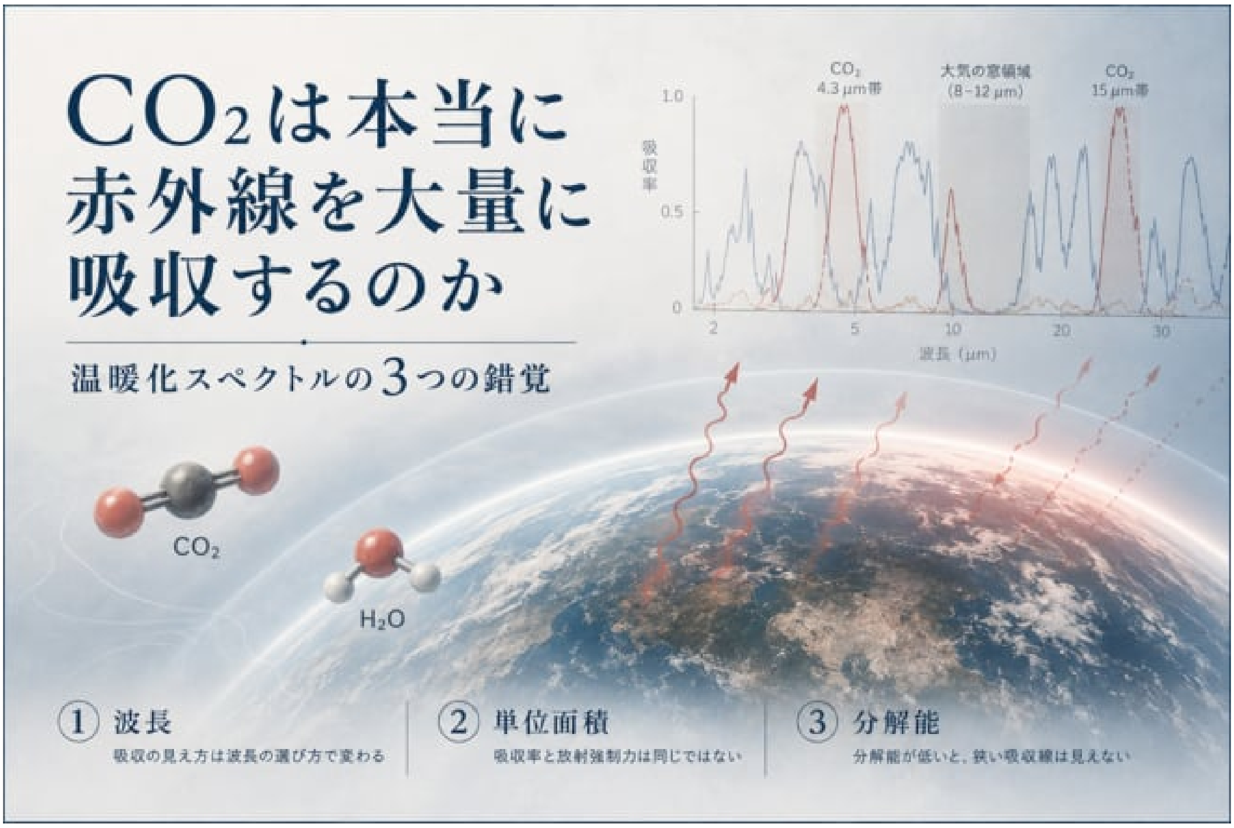
Posted in ???????????, ??? | No Comments »

CO2?????????????????????????????3????

?? ?? · Friday, July 24th, 2026



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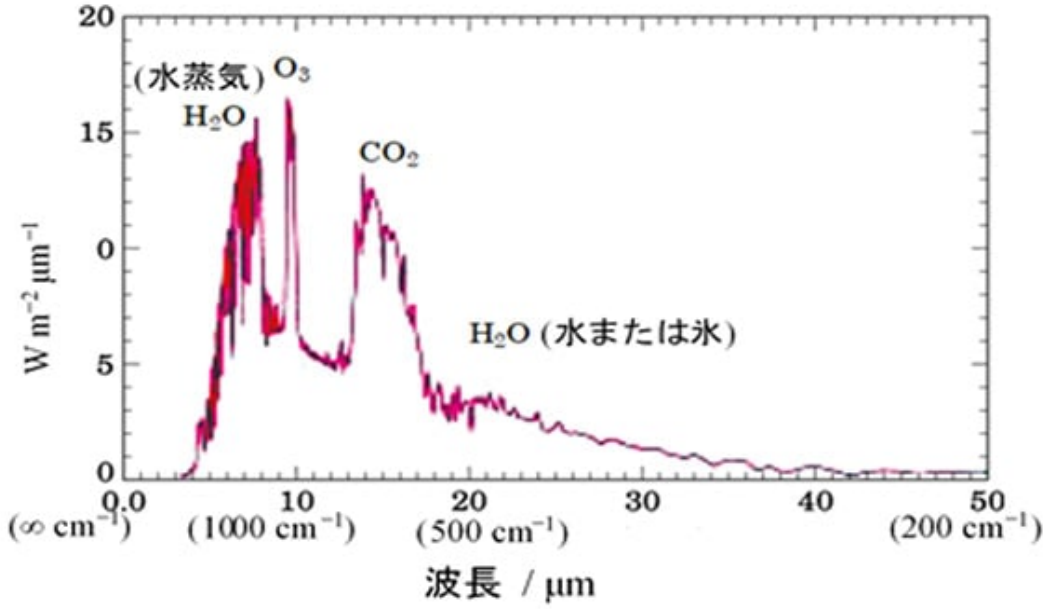

?1??

????????????CO_2??3????????????

1. ??????????

?1??1?m???14?m?15?m????????????????4?m?5?m?????????????????????

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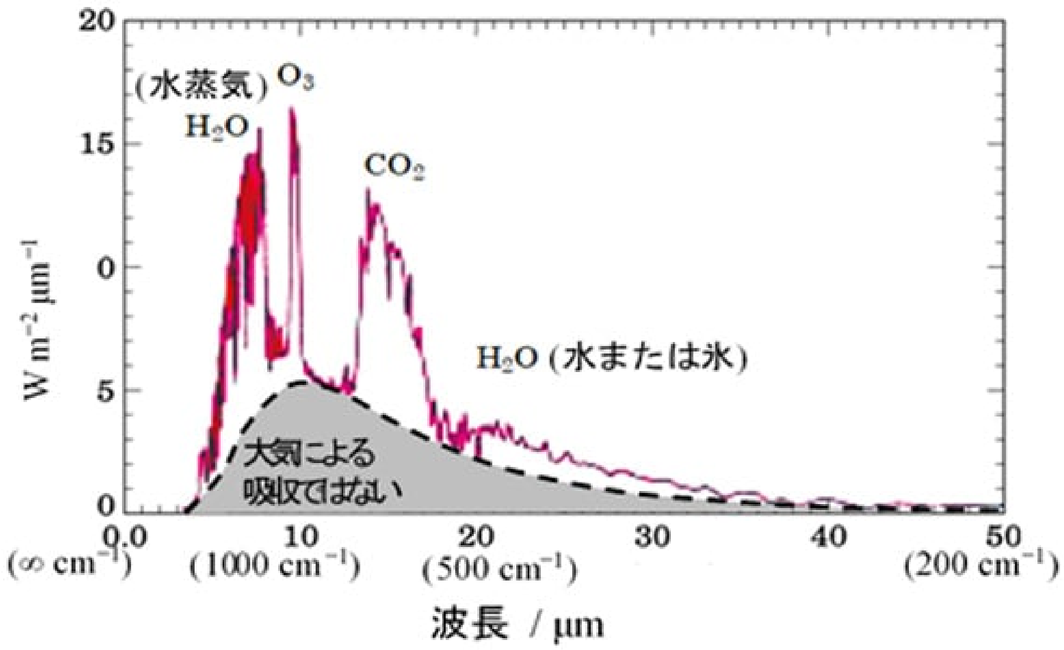
?1???CO_2?????13?m?17?m?????H_2O?????5?m?8?m????????????????CO_2??????????????180cm^{-1}?=770cm^{-1}?590cm^{-1}?????H_2O????????????????750cm^{-1}?=2000cm^{-1}?1250cm^{-1}?????????1/4??????

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

?1??

??????6370km????????????????4?×?4.06×10^7 km^2????????600km???6.97×10^3km?=600km?6370km?????????????????4?×?4.86×10^7 km^2?????

?????????1.2??20%??????2??



?2??

3. ?????????

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cm^{-1}??1????????

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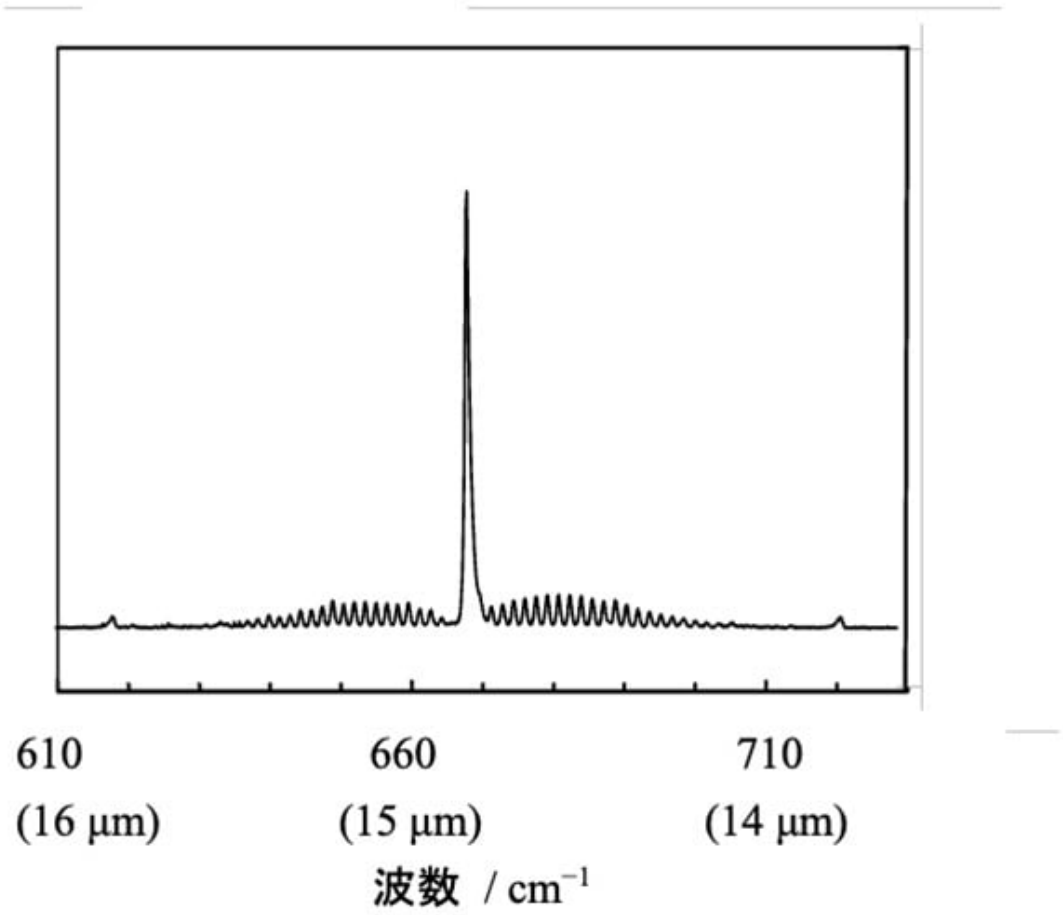

?3????????????????????????????????????

?????????????????0.1 cm^{-1}???1.5 cm^{-1}??????????

???????1?????????????????????????180 cm^{-1}?=770 cm^{-1}?590 cm^{-1}???????????12cm^{-1}??180 cm^{-1}×0.1÷1.5?????

??0.48%??100 %×12 cm^{-1}/2500 cm^{-1}????????[?2?]?

?1?????????????????????????Q&A 181?????????????????????2024??
?2???2026??

Posted in ???, ????? | No Comments »

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?? ?? · Thursday, July 23rd, 2026

1861??

> ?????????????????????????????????????94???34.4??????????????

???34.4?——??
?????????????????????????????????CO2????????280?300ppm????427?430ppm?????????

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??1853???????7???????29???????????1876????
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??????	???????????	????????
???CO2??????	?300ppm	?430ppm

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??200????????????????????????????????

Posted in ???, ????? | No Comments »

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?? ?? · Wednesday, July 22nd, 2026

??Pu???

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1. ????????????????????

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?????????????16%?2024?????????????????38%?2023??

?????????????????OECD???38??????????????????2???????????

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???????ABCD????????????America???????Britain???????China???????Dutch??????????????????
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2??????????100????????

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??????????4?6????????????????PFBR?50?kWe??

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???1???
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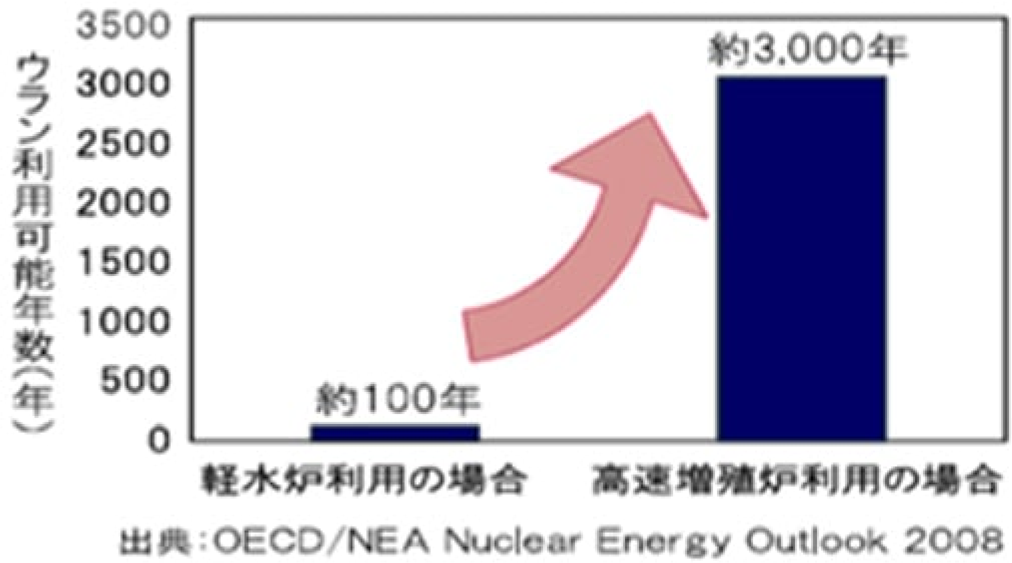

?1???????????
????????? ??????????0.5%? ???????0.75%? ????60%??

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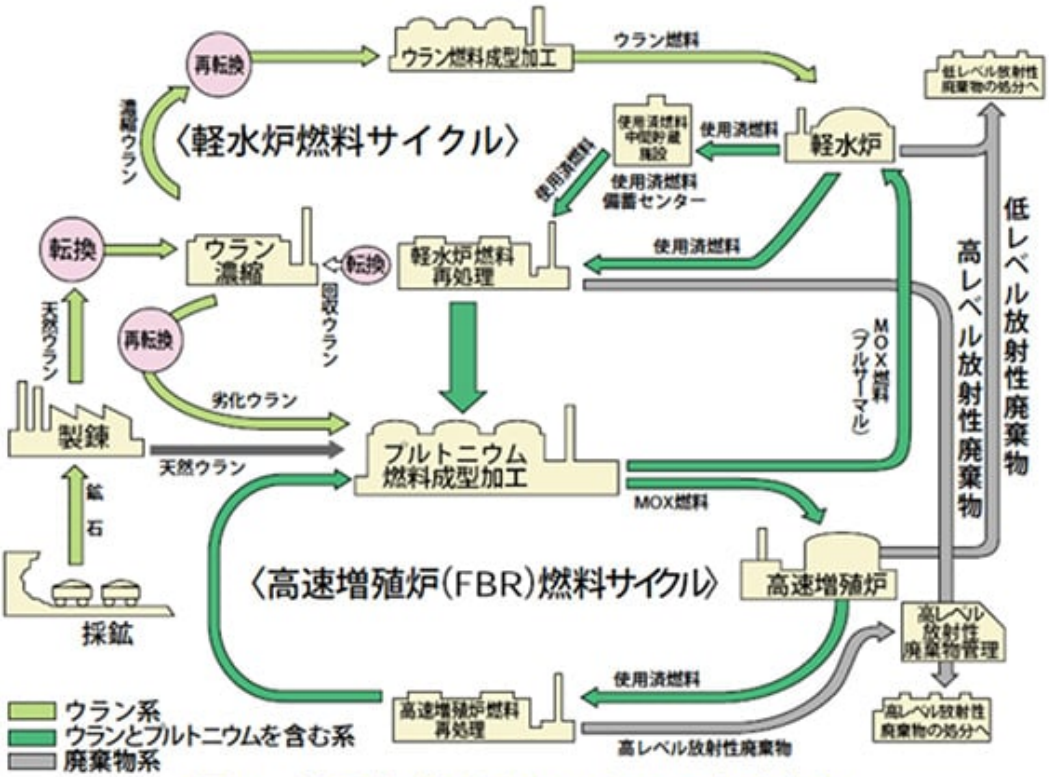

図１　原子燃料サイクル（ＦＢＲを含む）

[出典]（財）日本原子力文化振興財団：「原子力・エネルギー」図面集 2007、7-5（2007年2月）、p.149、電気事業連合会HP：http://www.fepc-atomic.jp/library/zumen/pdf-data/all07.pdf、5/29

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

????????????????

????????????????????????45??????????????

?????????????????????????????????????1,000?200,000 ppm?0.1?20%??0.003 ppm??6????????

主な岩石などのウラン濃度

高品位ウラン鉱床(20%)	200000	ppm
一般的ウラン鉱床(0.1%)	1000	ppm
リン鉱石(0.01%)	100	ppm
花崗岩	4	ppm
地殻中の平均濃度	2.8	ppm
海水中の濃度	0.003	ppm

出典：小野章昌、「ウランは十分あるか？」、Global Energy Policy Research (2016年10月25日)

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- ??????????
- ????????????

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

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???4????????????????????SFR??6???????????????????????????????????

????SFR?????????????????????????????3????SFR?????????

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1951?12?20??????????????????????????????????????EBR-1????1,000 kWt?????200 kWe?????

?????????????????????CRBR??????????1977???????????????????????

21?????????????????????????4??????Gen-IV??????????????4?????????????????GIF??????SFR?????????????????????

???????????????????????Natrium??34.5?kWe????4??SFR??

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????????????Rapsodie????Phenix????Super Phenix???????MOX????????????????????????

? ? ? S u p e r
Phenix?120?kWe???????????SFR??1998?????????

???????ASTRID?60?kWe??

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????1959????SFR???????BR-5/10?BOR-60??????BN-350?BN-600??????2016??????BN-800????????2035??????BN-1200??????????????????????????

??????????UO2?????????????UO2????MOX????????????????MOX???

BN-600???????????21????????????12??????????????????76%??

??——??????????????

???21??????????????????????2010?????CEFR?2.5?kWe??????????2017??2020???????????????????CFR?60?kWe×2???????????2030????????CFR?100??120?kWe?2???????????????

?????????UO2????????MOX??????????????????????????????????

????????????????Pu???

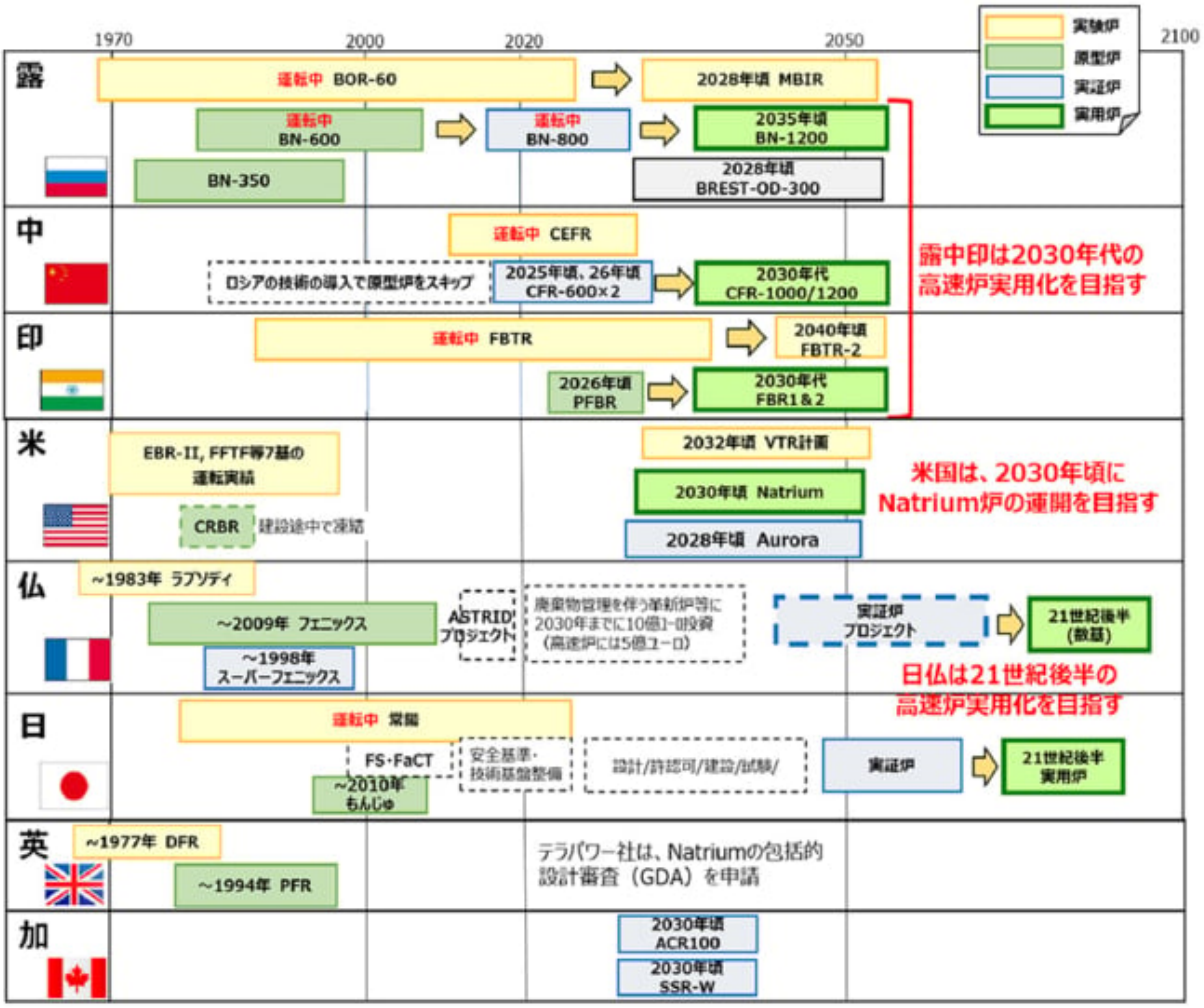
???——???????????????

????????????????????????Rapsodie????????1985???????FBTR?1.36?kWe?????????????????????????????4???????PFBR?50?kWe???????????

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

P F B R ? ? ? ? ? ? ? ? ? ? ? ? F B R
1&2?50?kWe????2???Pu??????????????MOX?????????????????????Pu???????????????????????????3???????????????????????????

? 1974???????????????????????????????????????Pu???????????????



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

??250????????????????????

?? ?? · Tuesday, July 21st, 2026

1. ?????????????????

2026?7?4??????????????????????250??3?????????????? ??????????2025???5?????????

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?????????????4?????????????Aalo Atomics???????7?4???????????????????????????Valar Atomics?????????????2????????????????????NVIDIA?????????????????????

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

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

???2026?2?????????????????????????????? ???????????????????????????????????

??Valar Atomics???????????????????????????????????????

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

??250??

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

??1970???

????2025?5??

?Whole Earth Catalog??

6. ???????????3???

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

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7. ????——????????

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

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?? ?? · Monday, July 20th, 2026

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$$C_{batt} = (L_{day} \times N_{auto}) / (DoD \times ?_{inv})$$

C_batt???????????kWh?
L_day????????kWh/day?

N_auto????????????????
DoD??????????????????50?80??
?_inv??????????????????

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??2??????????????????2??????7???7???????????
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N_auto?1?2??????????????????????5?7???

????????N_auto?5?7???

???????????kWh????????????kW???
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$$E_area = G_avg \times ?_module \times ?_sys$$

E_area??????????????????kWh/m²/day?
G_avg??????????????????3.8 kWh/m²/day?
?_module??????????????????20??
?_sys???????????????????????????????????80??

? ? ? ? ? ? ? ? ? ? ? ? E _ a r e a ? 0 . 6 1
kWh/m²/day????????10kWh???????????????????????16.4m²?????????????????????????2????????????
?????49m²?????????7???????????131m²??

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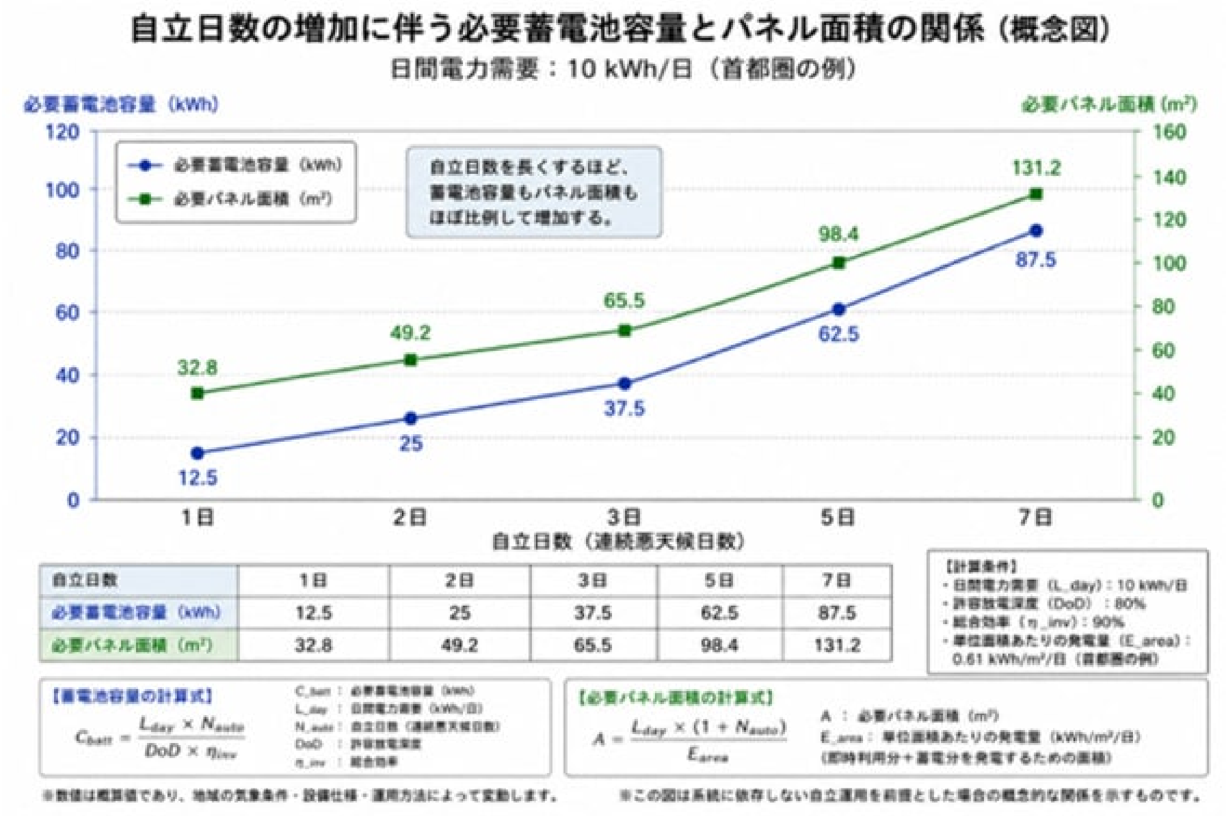
???2?3??????????????????????????????????????



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???????????????????????????????????573kW/km²??????????????????????1.7???????23??????????????????34??13?km²????????????????????????????????????

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??E_area??

?????????573kW/km²????????????????????FIT???

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

RE100?????????????

??? ?? · Sunday, July 19th, 2026

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????????????????????100??RE100?Renewable Energy 100?????

RE100?????????????????????100??2018????????????????????????????RE100??

RE100??

RE100???

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??????????RE100???????2025??????????443?????95???????????????????RE100????????????????
??RE100????????????44TWh????????????????36???????????RE100??????????????????????????
15.8TWh??????

???????????????????????2024???????????????8,609.9?kWh??????861TWh????

????????????RE100????????????44TWh????????5.1????????????????????????15.8TWh??????????
???1.8?????????????????????????????????

????RE100???????????????????????RE100??????????????????????????????????????18?????12?????
??11?????8??
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???????1???????????1??????RE100?????????????????????GWh??????????????????????????????????
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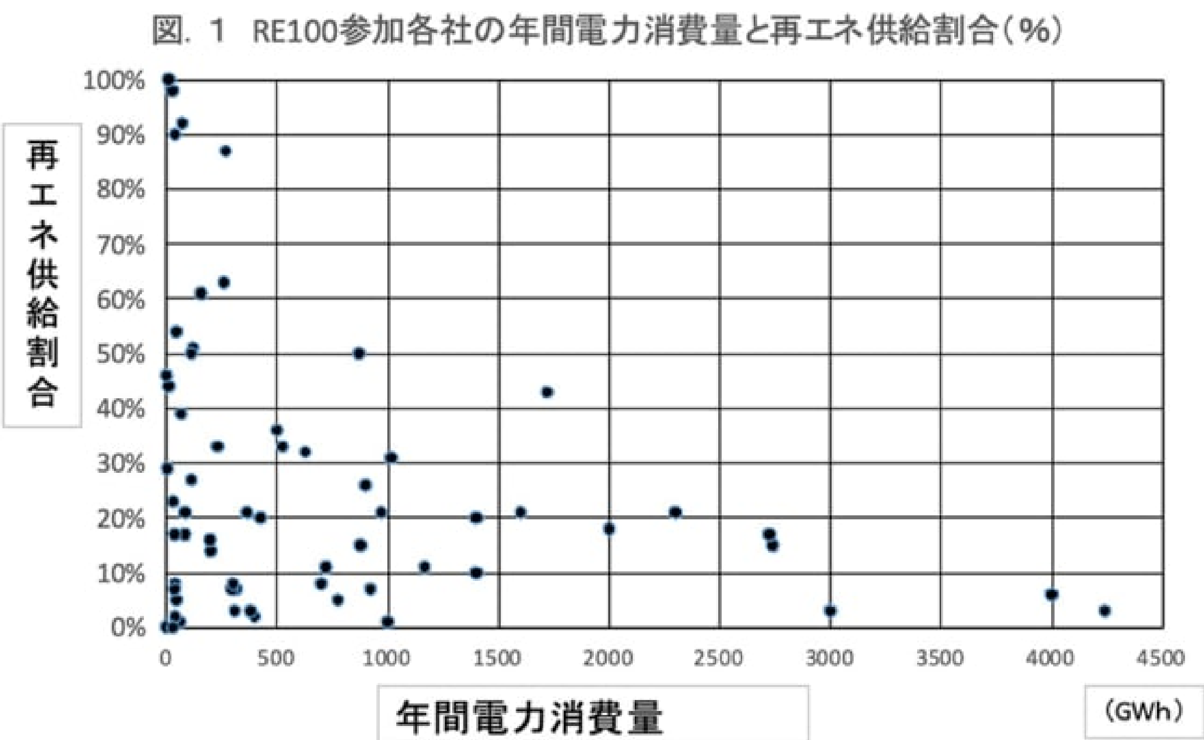

?1?RE100????????????????????????

?????????????????1,000GWh???????????????????????50???????????300GWh??????

???????????????????????????????????PPA?????????????????????????????????????

????24??
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RE100????????100???RE100??????????J-
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??100?????????
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??ESG?
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??????????????????????????????100??????????????????????????????????????

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RE100?????????????????????????????RE100???RE100??
???RE100?????????????

???????????????????ZEB???????????????????????????????????RE100?SBT????100????????????
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????????????????????RE100?SBT??kW
h?????????????????CO2??
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CO2???CO2?????????????????????????????????????
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??RE100???

?1??????????????????RE100???RE100?????????????????????????????????????

環境省	
事業名	RE100との関連性
地域脱炭素推進交付金	地域の再エネ設備導入・PPA・蓄電池等を支援。RE100企業の再エネ調達環境の整備に寄与。(補助金ポータル)
建築物等のZEB化・省CO?化普及加速事業	RE100企業のオフィス・工場・商業施設の省エネ・再エネ導入を支援。(環境省)
脱炭素技術等による工場・事業場の省CO?化加速事業(SHIFT)	製造業の省エネ設備更新・CO?削減投資を支援。RE100参加製造業との親和性が高い。(環境省)
Scope3排出量削減のための企業間連携による省CO?設備投資促進事業	サプライチェーン全体での脱炭素化を支援。RE100企業のScope3対策を後押し。(環境省)
中小企業を含むバリューチェーン全体の脱炭素経営高度化事業	サプライヤーの脱炭素経営・情報開示を支援。RE100企業の調達先対応に関連。(環境省)
グリーンファイナンス普及・拡大促進事業	RE100企業のGX投資・再エネ投資を金融面から支援。(環境省)
ESGリース促進事業	省エネ設備・再エネ設備の導入をリースで支援。(環境省)
経済産業省	
事業名	RE100との関連
省エネルギー投資促進・需要構造転換支援事業費補助金	工場・事業場の大規模省エネ、電化・脱炭素燃料転換、EMS導入を支援。RE100参加企業の設備更新を直接支援。(エネルギー庁)
省エネルギー投資促進支援事業費補助金	高効率設備、空調、ボイラー、コンプレッサー、EMS等への更新支援。(省エネ・非化石転換補助金)
再生可能エネルギー導入拡大に向けた分散型エネルギーリソース導入支援事業	蓄電池・エネルギーマネジメントシステム(EMS)等の導入支援により、再エネの有効活用を促進。(エネルギー庁)
FIT・FIP制度の運用	RE100企業による再エネ調達市場の形成を支える制度。2025年度の買取価格等が設定。(経済産業省)
※chatGPTで検索	

?1?????????RE100?????????

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????100??RE100???

?????RE100??

RE100??ESG????????????????????????ESG???

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

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?? ?? · Saturday, July 18th, 2026

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原子力損害賠償のご請求・お支払い等実績

2026年7月3日現在

	個人	個人（自主的避難等に係る損害）	法人・個人事業主など ※2	
ご請求について				
ご請求書受付件数（延べ件数）	約1,295,000件	約2,074,000件	約592,000件	
本賠償の状況について				
本賠償の件数（延べ件数）	約1,140,000件	約2,004,000件	約504,000件	
本賠償の金額　※1	約3兆5,634億円	約4,488億円	約7兆5,582億円	
これまでのお支払い金額について				
本賠償の金額　※1			約11兆5,705億円	①
仮払補償金			約1,563億円	②
お支払い総額			約11兆7,268億円	①+②

※1 仮払補償金から本賠償に充当された金額は含んでおりません。
※2 除染等費用を含んでおります。

??1966?1?16?????5????1961?6?8??????1962?3?15???

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2015?5???????????1?????????????????????2018?10???21??????????????????????????????????? ??? ??????????

1. ????????????

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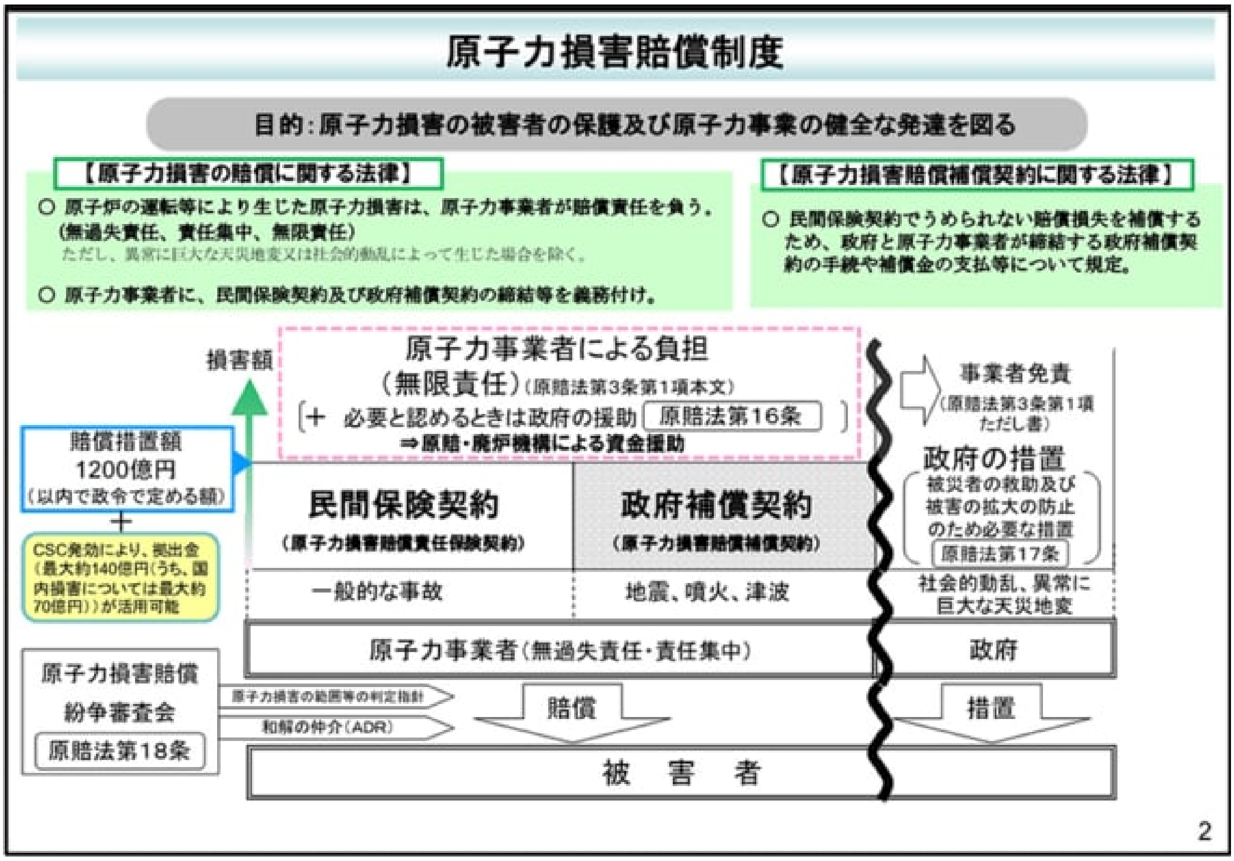

2015?5?21??????????????????????????p.2??

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- ???17???

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- ?6????????????????????????1??????????100???????????????????????????24???

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

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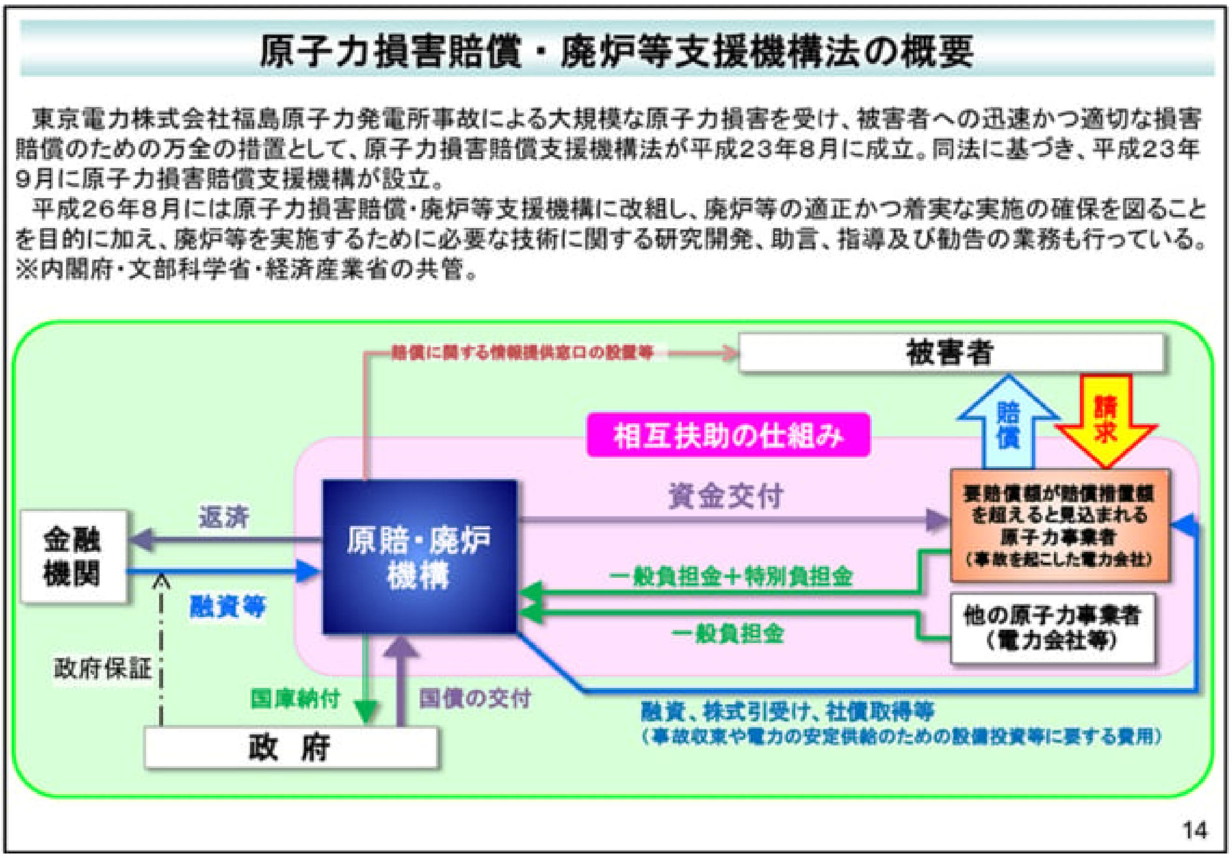

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????????????????CO2????????????????

?? ?? · Friday, July 17th, 2026

?HYBARI????????????JR???????????????
Wikipedia??

JR????2027?????????????????????????HYBARI?????????????????????????????

JR??????????????HYBARI??27????????30?????? – ??????

1??????70km?????????CO2???

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HYBARI???CO2?????????????????????????

??????????????????????????JR???

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?????????????9????????????????SMR?????????????????????????CH?+2H?O?CO?+4H?????????
??1kg??????CO2????????5.5kg??????

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? ???????????????
? ????800?900????????????????????
? ???????????
? CO??????
? PSA?????????

?????????????????????????????????CO2?????1kg???9?12kg?????????

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?????HYBARI???????????????????????????1??????20kg??224Nm³???????????????180?240kg?CO
2????????????????

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???????????224Nm³???????????????56Nm³??40kg???
????????????????1.5?2?????90?120Nm³?????????????

1?????????70km?????????????????????????????????????

Well-to-Wheel???????????

???Well-to-
Wheel?????????????????????????????????

IEA?JH2A???
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JR??HYBARI???????????????
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???????CO2??????????????????????????????

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