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????????????????2025?1?20??EU?2050????????
 ???8???EU????????EU?CBAM????????
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Posted in ??????????, ???, ????? | No Comments »

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?? ?? · Thursday, October 2nd, 2025



gopixa/iStock

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??EU??
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 Crisis??EU????????????????????????????????
 ?Economic Crisis????????????????

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????????????????2035-40????????????????????NDC????????2????????????????
 ???NDC??EU
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????9????????NDC????????????195????28????14%????????

????????????????EU????????????????????????????2040??90??90%
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 5%????????

??2040????????90??90????????????????????????????????????
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 LEPA????????EU????????????????2035????100%????????EU????????????
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 ???2030?35????????EU?CO2????????
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?1?https://commission.europa.eu/topics/eu-competitiveness/draghi-report_en

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

COP30??COP??????????????????

?? ?? · Wednesday, October 1st, 2025



Heiness/iStock

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2025?11??COP30????????????????????????????????10????????????????????????????????
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COP28????????????????????GST??1.5????????
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????COP28????????3????????2??
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 0????????????2022????????????????????????????????????

COP29???2035????3000??
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??phase-out????????????????phase-
 down????????COP26????????COP27????????

COP28??
 CCS????????????????NGO?EU????????COP30????????

COP??????

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COP30????????????????????10??
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Posted in [???](#), [?????](#) | [No Comments »](#)

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?? ?? · Wednesday, October 1st, 2025



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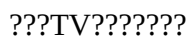
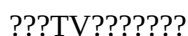
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05.10.2025

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

??NDC????????????????

?? ? · Tuesday, September 30th, 2025



9?24????????????????????????????????^{21?}????2035????????????NDC????????????????????

- 2025????????10????????????????NDC????????
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- ??? common but differentiated responsibilities????????????????????????????
- ?????????????????2035???????????? 7?10????????????2030????2005????CO2????65????
- ?????????????????30????????????????2020??6????3600??
- ???240????
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????NDC????CO2??NDC????
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????????7?10????????????????????????????NDC????????????6??1.5????
??NDC?2023???2030??54??2035??66????LULUCF????????^{22?}

????NDC????????^{23?}????

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- ?????????3600GW????????????????30????????CAT????????????????????
- ?????????????????????LULUCF????????????????????????????

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EU??NDC????????????
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2023??COP28????????????????????NDC????????????????????????????
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9?23????????1????????³⁴²????????????????????????????????
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- 1982????????????2000????????????????????????????
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- ?????????4?5????2?3????????????
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?1?Full text: Xi Jinping’s video speech at the UN Climate Summit 2025
?2?1.5°C-compatible climate action and targets: China June 2025
?3?RELEASE: China’s new target unlikely to drive down emissions
?4?Trump Speaks at U.N.

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

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??? ?? · Tuesday, September 30th, 2025



serts/iStock

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??????2030??????????5.7GW????????????10GW????????????????????????????????
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??30????????????170?kW×0.3?
?51?kW????????2????????????????????????????????24????????????????
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????????120????????120????240????????????91????????
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順位	企業グループ	風力発電メーカー	価格 (円/kWh時)	価格点 (120点満点)	事業実現性 (120点満点)	合計点 (240点満点)
1	三菱商事チーム	GE	11.99	120	82	202.0
2	JERA	GE	17.00	83.7	73	156.7
3	レノバ	ベスタス	24.50	58.7	91	149.7
4	九電みらいエナジー	シーメンス	18.40	78.2	66	144.2
5	日本風力開発	GE	23.00	62.6	78	140.6
					は最高得点	

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???GE?Siemens Gamesa?Vestas????????JIS
C1400?IEC????

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???2024????1????FIT??FIP????2??3????FIP
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Posted in [????????????](#), [???](#) | [No Comments »](#)

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?? ?? · Monday, September 29th, 2025



yattaa/iStock

[??Climate Working Group, CWG??????2025?7?23????????](#)

[??A Critical Review of Impacts of Greenhouse Gas Emissions on the U.S. Climate??????](#)

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2025?9?23?

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CWG??
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5. ?????????6???????
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7. ????????????????????????
8. ?????????CO?????????????
9. 2030??CO2????????????GDP?5?????
10. 2050?CO2???????????????????????????

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

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?? ?? · Sunday, September 28th, 2025

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

“??????”????????????????????

?? ?? · Thursday, September 25th, 2025



Pavel Muravev/iStock

????????????????????Ronald Stein???3????????????????????

Net Zero emission ideologies is destructive to future generations

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??250????????????????????6,000????????????????

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項目	従来型石炭火力 (亜臨界圧)	磯子火力 USC	常磐共同火力 IGCC
発電効率 (送電端, HHV基準)	36～38%	43～45%	46～48%
SOx排出量	500～600 ppm	10～20 ppm	10 ppm 以下
NOx排出量	400～500 ppm	10～20 ppm	10 ppm 以下
ばいじん排出量	数十 mg/Nm ³	1 mg/Nm ³ 程度	1 mg/Nm ³ 以下
CO 排出強度	900～1000 g-CO ₂ /k	760～780 g-CO ₂ /kV	730 g-CO ₂ /kWh

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

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?? ?? · Wednesday, September 24th, 2025



Natalya Kosarevich/iStock

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2018/4/6	JP	??	????????SB????	??	SB????????????????34MW????????????????????2018/4/6????????????1P	[1]
2018/5/11	JP	??	????????????	??	????????????????????2018/5/11????????213P????????????????2P	[2][3]
2021/2/18	JP	??	????????????	??	????????????????????34MW+715P????2021/2/18????????4P????????????????4P????????????????4P	[4]
2023/6/17	JP	??	????????????	??	????????????????????103MW????????????????2023/6/17????5P????????????????5P	[5]
2023/10/10	JP	??	????????????	??	????????????????????150P+71P????????????????2023/10/10????6P????????????????6P	[6][7]
2024/5/23	JP	??	????????	??	Hakoda????????????????????8P????????????????8P	[9]
2025/8/8	JP	??	????????	??	????????????????????538P????????????????22P????????????????9P	[10]
2025/8/19	JP	??	????????ENEOS????	??	ENEOS????ENEOS????????JWE????????????222P+778MW????JRE????????2025/8/19????10P????????????10P	[11][12]
2025/9/4	JP	??	????????Daigas?	??	????????Daigas????????55P+21.5MW????????21.5MW????????2025/9/4????11P????????????11P	[13][15]
2025/9/12	JP	??	????????	??	????????????????225ha+777P+76600P????2025/9/12????13P+201.4P????????????13P	[14]
					Hakoda????????????????15P	[15]
					????????????????????16P????????????????16P	[16]

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- [1] ????????????
- [2] ?18.05.14?????????????????? ?? ...
- [3] ????????????????????????????????? | ??????
- [4] ????????????
- [5] ????????????????????????????? – Bloomberg
- [6] ????????????????????????? | ?????????
- [7] ?????????????????????????????????
- [8] ????????????????????????????????? | ?????? | ?????????????????
- [9] ???
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- [11] ?????????????????????????????????????

- [12] ???
- [13] ?????????????????14???????????? [???]?????
- [14] ????????????? ????????????? – X
- [15] ??? | ?????? | ?????????????
- [16] ??? ?????????“?????”?????

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

EU??????CO2????????????????

?? ?? · Monday, September 22nd, 2025



butenkow/iStock

????????????????8????COP30???



????????????UNFCCC????????10????35????????????NDC????????????28??
????????????195????????8????????????????????CO2????????????
EU????????

8????????????2035?60%???2040?73%????????????????????????????????
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EU????????????7?40????1990????????90%????????????EU????????
?NDC????????

90?90%????2050????????????????EU????????????????????????
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7?2????????EC??2040?90%????????????7?8????????????300????379????8
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#EPlenary rejects the request for urgent procedure on the revision of the European
Climate Law (2040 target)

300 379 ??8

Next: Presentation of proposal by DG Kurt Vandenberghe during @EP_Environment meeting on Monday 14/07 (+/-17.00h)<https://t.co/Uob7QVjV9Z>

— ENVI Committee Press (@EP_Environment) July 9, 2025

#EPlenary????????????????????2040????????????????????

300 379 ??8

???2025?2????????????????NDC????????EU????????EC????????EU???
????????????7????????????????????????????????????
??????9?18????????????2040?90%????????????

Europe champions fighting climate change but misses emissions deadline

????EU????????????????EU????????????????????????????
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????????11????????????COP30????????????????
EU????????????

EU????2040??2035????????????????????????????10????
?2040????????????????????????????

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EU????????????2040????????????90%????????

????????7?2????????????7?8?9?18????????

EU?40????????90%????????

????EU????2??2050????????????40???1990???90%????
????????????CO2????????
????????40????????3%????

????????????9????????????????2040?90%??EU????????????????????
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Clima, slitta l'accordo per il target UE del 2040 Materia Rinnovabile



?????????????ESCABCC????????????????????????????????????
????????????????????2036????????????????1990??CO????3%????????
?????????????????????Oeko
Institut????2040??EU????????30%????????????????????
????????????????????3%?2036??2040????????????
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????EC????2036???3%????6????????????????????6???
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EU 2040 emissions reduction target holds its line on climate, but climate groups warn that loopholes threaten its integrity



???????NGO????????EEB????????????????
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????????COP30????EU????

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????7??9????COP30????EU?NDC????

????EU??2035??90??66.3%?72.5%????
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Posted in [???](#), [?????](#) | [No Comments »](#)

?? ?? · Saturday, September 20th, 2025



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[illegible]

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1. ??????FIT/FIP????????????????????
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9. CCS???CCS????
10. GX????
11. ??????CO2????????CO2????
12. ??????CO2????????CO2????
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- **CSDDD**???
- **CBAM**?????????????????????????????????????EU?????????????????????????????

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“Net zero 2050 is just a colossal train wreck... It’s just a monstrous human impoverishment program and of course there is no way it is going to happen.”
?2050??

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

2050????????????????

?? ?? · Friday, September 19th, 2025



ookawa/iStock

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????2050??

????????????????IPCC????????????????????1.5????????????????????

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IPCC????????????1.5????????????2050????????????????

CO????450ppm????????????????420ppm????????????????

2030????????43????????????2050????????????????

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????????????????2030??2013??46????2050????????????

????????????????2050????????????2030??2040????????

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- ?????????????1.1 USD/kg?14?/Nm³????????2050????20?/Nm³???
- CCS/CCUS????????????????????????????
- DAC????????????500?1000 USD/t?2050????????????????
- ?????????2 USD/kg?26.4?/Nm³??90 USD/bbl????????????????????????????

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2050????????????IEA????????????????????????

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

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?? ?? · Thursday, September 18th, 2025



zhengzaishuru/iStock

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1. **10?????1???????????**
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2. **???“????????”????**
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4. **2011????????????????????**
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5. **??????????????**
??10????????????????????????????
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Posted in ??????????, ??? | No Comments »

2050?8,300?kW????????????????

?? ? · Thursday, September 18th, 2025



acilo/iStock

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2025?5?26????????????????????21????????????????????????????????2050??
??8,300????????????????????

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???2024?12?12????????????????????????????????????
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00??2,200?kW????

??3????????440?k

W????????????????????800??2,200kW????????????????

	2019???	2040?????	???????????
?????	4410?KW	7000??8500?KW	??22????3?
??????	0KW	800??2200?KW	??10????31?

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

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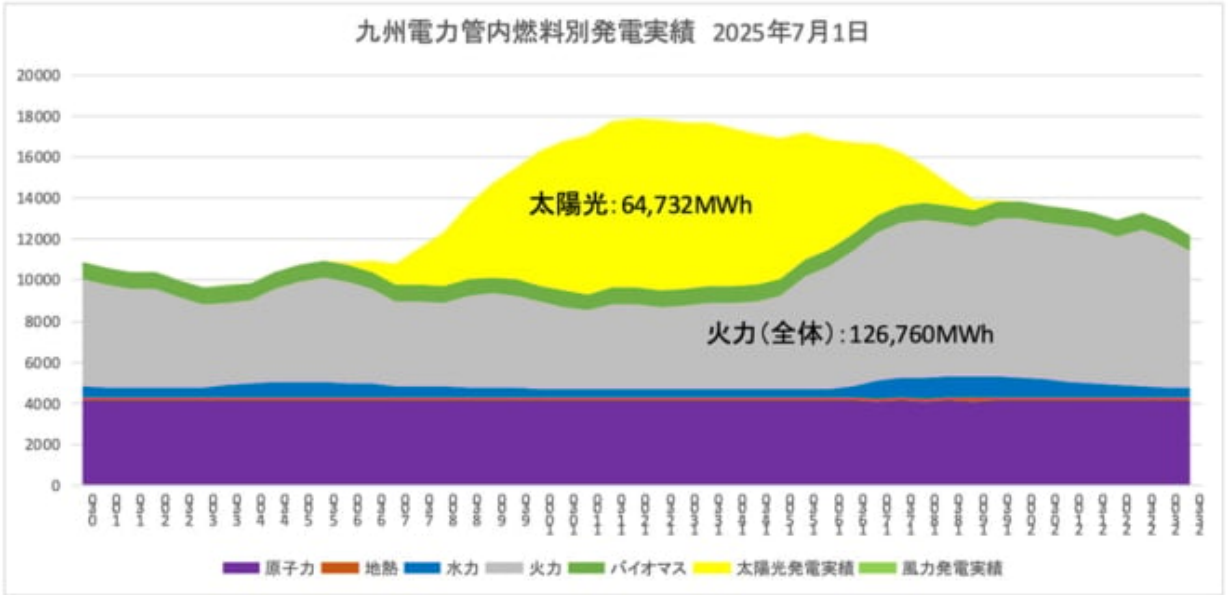
????????????????2050????????8,300kW??

2. ?????????kW??????1????????kWh????

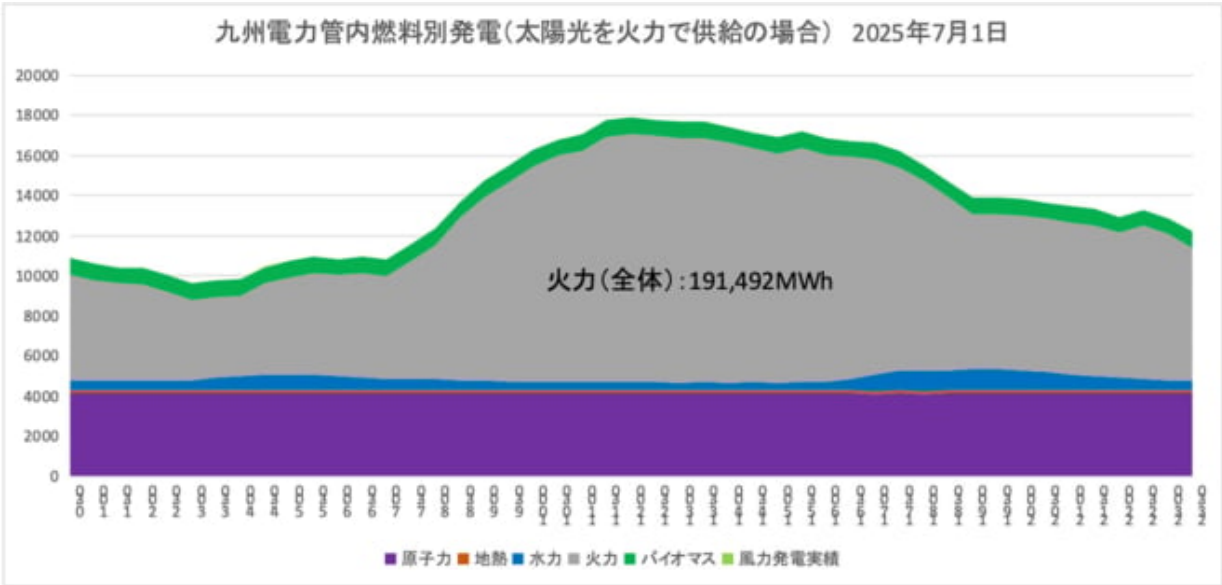
????????????????????????kW????????1????????????kWh????????????????????

??10????????
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Wh????????????????

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

????????600??50????????

?? ?? · Wednesday, September 17th, 2025



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FCEV??JPN
TAXI?????345?5100????????????????????????????484?5000???????????

????????????FCEV?????148km/kg?????????????????1,760?2,200?/kg?????????1,980?/kg?????
?1km?????????13.38?????

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TAXI????16.5km/L????????????????????101?/L=????111?/L????????1km???6.73?????????????
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??370?/?/????????240?/?/????????????????
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Posted in ??????????, ??? | No Comments »

FIT????????????????????

?? ?? · Monday, September 15th, 2025





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

SBTi??????????

?? ?? · Monday, September 15th, 2025



200degrees/iStock

2024?6?????????????GFANZ?NZBA??1?????????????????

20253UFJNZBANZAM

ESG

2025SBTiCDP823SBTi
SBT
SBT

CDP2,000SBTi1,500

SBTi

SBTi

SBTiFINZESGSBTi

823SBTiSBTi

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5SBTiFINZ
12203540%

SBTi3S
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35SBTiSBTi

23

ESG

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?SDGs?????????

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

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?? ?? · Sunday, September 14th, 2025

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

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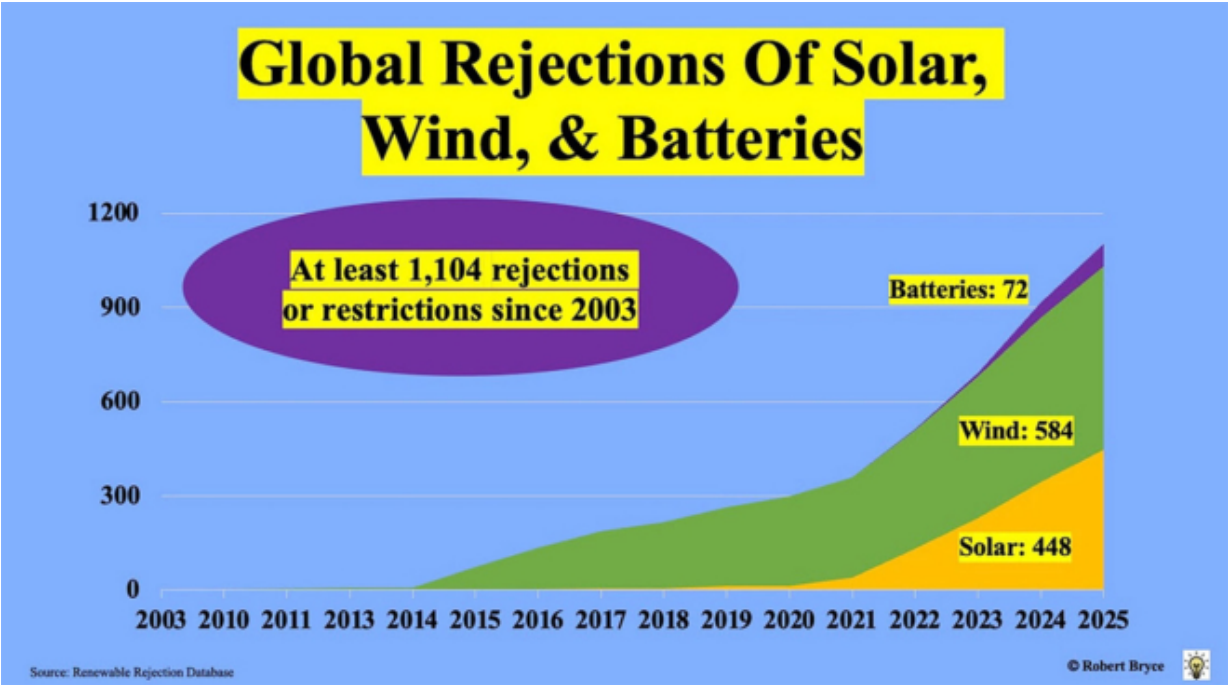
?? ?? · Saturday, September 13th, 2025



hanibaram/iStock

Belgian Wind Project Vetoed; Global Total Of Renewable Rejections Hits 1,104

1104



4

Overview Table							
Date ↑↓	Country ↑↓	State ↑↓	Government ↑↓	Entity ↑↓	Type ↑↓	Notes	Source
2025/9/8	GB		West Oxfordshire District Council	Oxfordshire	solar	A plan for a solar farm that developers said could generate enough power for an Oxfordshire town has been rejected. AMPYR Solar Europe applied to build the 30MW farm...	Link
2025/9/5	US	MN	Board of Appeals	Pipestone County	solar	The Pipestone County Board of Appeals, during their Aug. 28 meeting, denied a variance that would have allowed Pivot Energy MN Solar 24 LLC, which is owned by US Solar, to build a 1...	Link
2025/9/4	US	OH	Board of County Commissioners	Clark County	wind	Large wind and solar farms are now restricted from being built in the unincorporated areas of all of Clark County's 10 townships for at least two years. Clark County commissioners...	Link
2025/9/4	US	OH	Board of County Commissioners	Clark County	solar	Large wind and solar farms are now restricted from being built in the unincorporated areas of all of Clark County's 10 townships for at least two years. Clark County commissioners...	Link

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Posted in ???, ????? | No Comments »

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?? ?? · Friday, September 12th, 2025

Climate Working Group, CWG2025723

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The Energy Department's recent report is drawing predictable criticism from politicized scientists.

[illegible]



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Posted in ???, ????? | No Comments »

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?? ?? ? · Thursday, September 11th, 2025



MikeMareen/iStock

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

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?? ?? · Saturday, September 6th, 2025



Bilanol/iStock

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Reinvigorating America’s Beautiful Clean Coal Industry and Amending Executive Order 14241

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Accelerating Federal Permitting of Data Center Infrastructure

??EXIM?5????????????????????
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US Ex-Im Bank votes to reverse ban on overseas coal lending

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World Bank to end ban on nuclear energy projects, still debating upstream gas

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

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?? ?? · Friday, September 5th, 2025



bgblue/iStock

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Major New Scnadal in Climate
Science??2025?8?15??????

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Posted in ???, ????? | No Comments »

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?? ?? · Thursday, September 4th, 2025



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Philip Hoeppli/iStock

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

COP30????????????????????

?? ? · Wednesday, September 3rd, 2025



Md Zakir Mahmud/iStock

COP30????????11????????COP30????Implementation????Inclusion????????Innovation??
??Global Mutirão????????????????????

?Mutirão??
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Determined Contribution????????????????????

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Facility?TFFF????????1????4??

???COP29????????2035????????1.3????????????????????1.3????????????????Baku to Belem
Roadmap to 1.3 T????????????????

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

8????????3?????

?? ?? · Wednesday, September 3rd, 2025



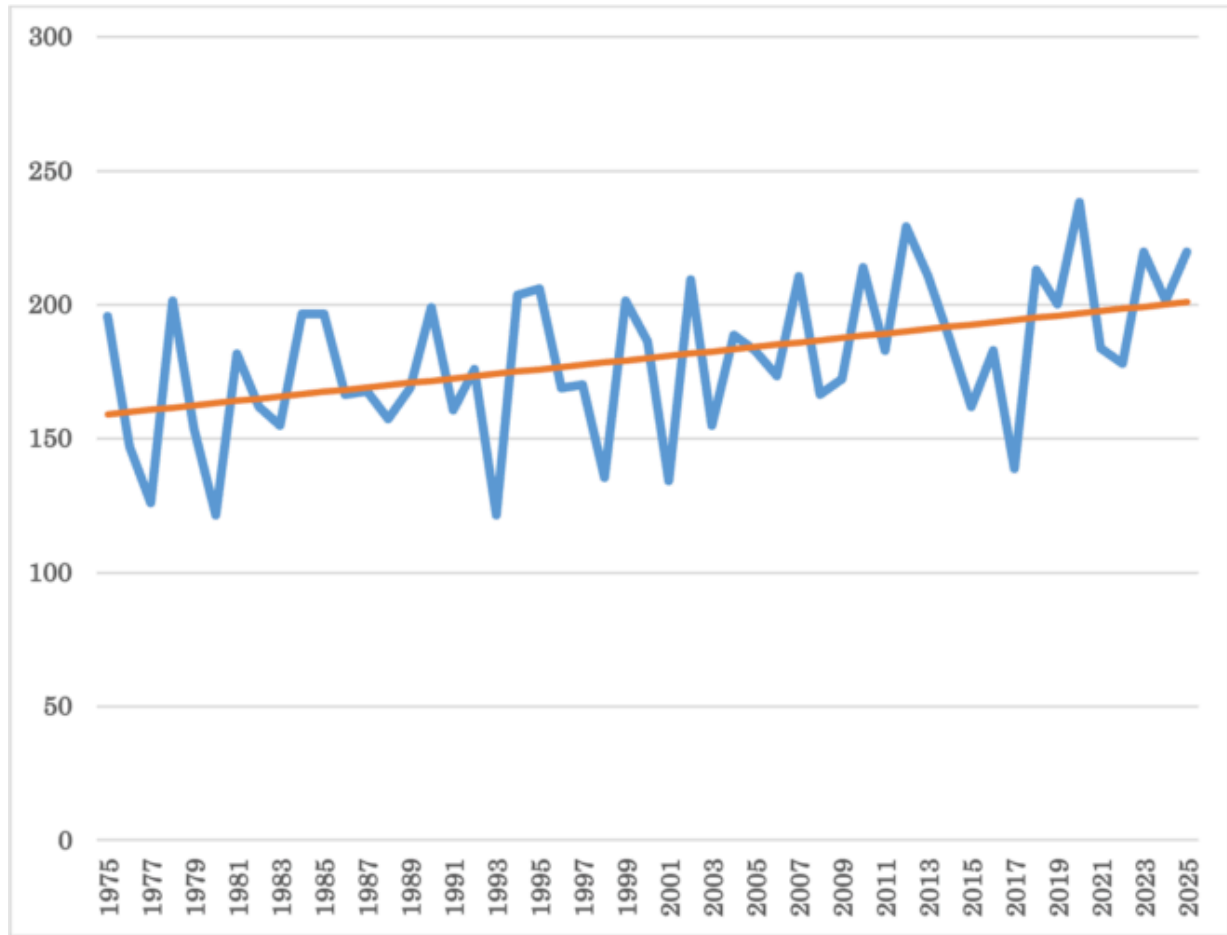
recep-bg/iStock

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1975 1973
 1975 1973

1975 1973



1975 1973 W/m2

2025 1975 26.4%

1975 1973

1975 1973

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Posted in ???, ????? | No Comments »

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??? ?? · Tuesday, September 2nd, 2025



Astrid860/iStock

2025?5?2??

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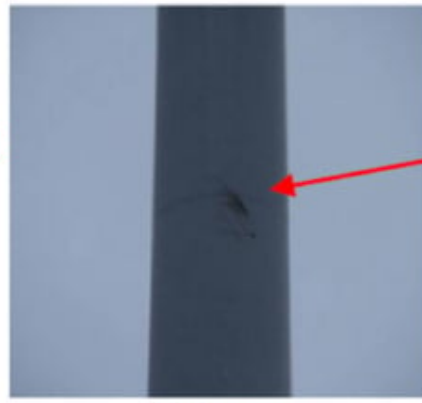
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(1) ブレード



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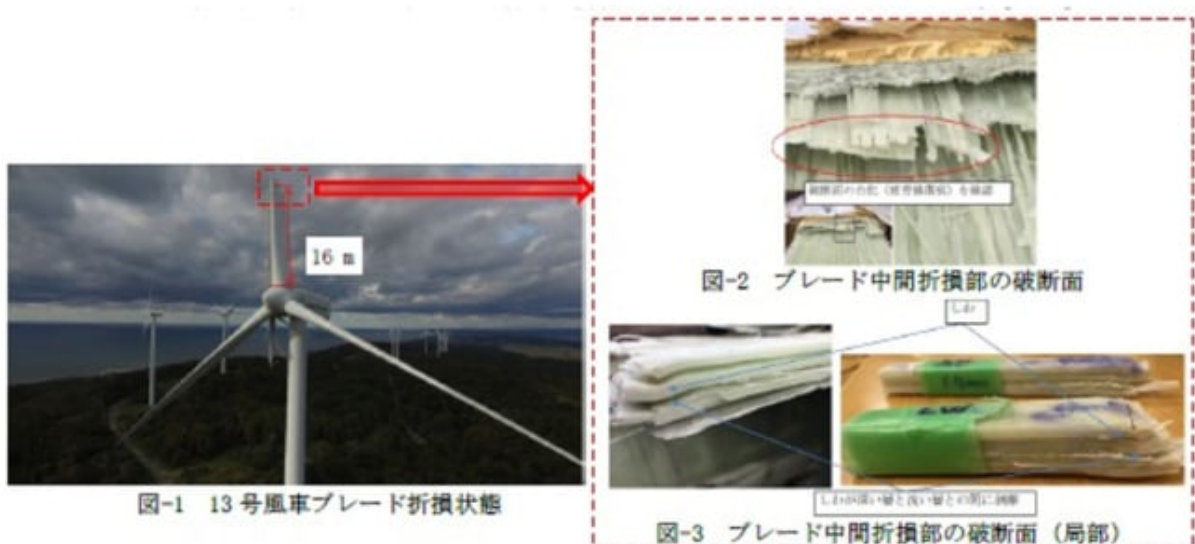
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2019?10?15????????????????



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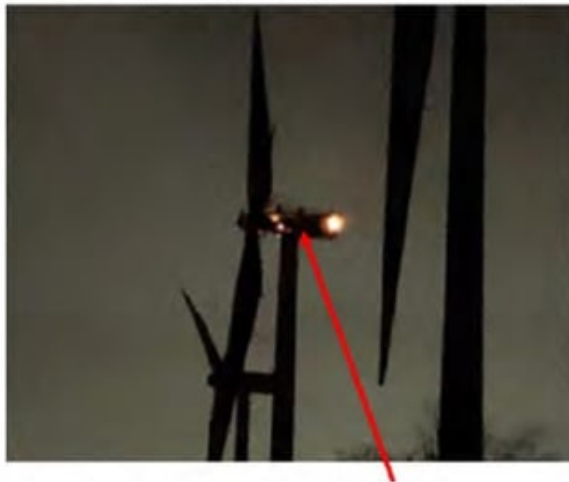
??????VESTAS?

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2020?12?20????????????

事故当日の状況 (2020年12月20日19時16分頃)



事故2日後の状況



中央部についてはナセル外壁が消失し
内部機器の影が見えている

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設備	項目	検査方法	検査内容	点検周期(年)
ブレード	表面	目視又は触手もしくは測定	ブレードの表面に損傷(グルコートはがれや外皮クラック)や被雷痕(すす)がないか目視などで確認する。損傷又は被雷痕が確認された場合は、触手などで確認する。	1

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?? ?? · Sunday, August 31st, 2025

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CHENG FENG CHIANG/iStock

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GW??“?????”????????

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