September 2024

DG Energy Newsletter











In focus

Industrial carbon management

Learn about Industrial carbon management (ICM) technologies in our new article. It explains what ICM is, how it works and what is the current state of play at EU level.

more



Top stories

New Commission College 2024-2029 - Denmark's Dan Jørgensen is the Commissioner-designate for Energy and Housing

The Commission President Ursula Von der Leyen has confirmed today Denmark's Global Climate Minister (& former Energy Minister) Dan Jørgensen as the Commissioner-designate for Energy and Housing. Among his priorities will be completing the Energy Union, bringing down energy prices, producing more clean energy and upgrading the EU's grid infrastructure.

more



Energy fact of the month

EU leading in global shift towards renewables

Renewable energy deployment in Europe is rising, reaching around 22% of the EU's gross final energy consumption in 2023, compared with 14% in China and 9% in the US. (From 'The future of European competitiveness' report by Mario Draghi)



State of the Energy Union Report 2024 shows EU progress to ensure secure, competitive and affordable energy for all

On 11 September, the Commission published the State of the Energy Union Report 2024 which describes how the EU has managed unprecedented challenges in the energy policy landscape during this Commission's mandate.

more



New report highlights progress in quality and safety of radiation medicine

The Commission published a new report on 13 September gauging the progress in quality and safety of medical radiological practices in recent years.

more



UN Panel on Critical Energy Transition Minerals unveils Actions and Principles for Justice and Equity

On 11 September, United Nations Secretary-General António Guterres unveiled the outcomes of his UN Panel on Critical Energy Transition Minerals, co-chaired by Ditte Juul Jørgensen, Director-General for Energy of the European Commission and Ambassador Nozipho Joyce Mxakato-Diseko of South Africa.

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The Commission is launching the 4th call for cross-border renewable energy projects to obtain the status

In 2021, CEF Energy was extended with a cross-border renewable energy (CB RES) window. The scope of the CB RES programme covers renewable energy projects that involve a physical or non-physical cross-border cooperation between EU Members States, but also Member States and non-EU countries.

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Commission adopts guidance to EU countries on implementing the revised directives on renewable energy and on energy efficiency

The Commission adopted on 2 September 3 guidance documents to support EU countries' work in transposing and implementing the revised directives on renewable energy and energy efficiency into national law.



EU reached 90% gas storage target 10 weeks ahead of deadline

By the end of August, the EU had reached its target of filling gas storage facilities to 90% of capacity, well over 2 months ahead of the 1 November deadline, according to the latest figures released by Gas Infrastructure Europe.

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Solar overtook hard coal as electricity source in 2022

The proportion of solar energy in the EU's total electricity production was 210 249 GWh compared with 205 693 GWh for hard coal.



Speeches by Commissioner Simson

Remarks at the press conference on the State of the Energy Union Report 2024

more

Opening remarks at the Global African Hydrogen Summit 'Global Hydrogen Panel: Delivering Africa's Energy Transition Through The Development Of The Global Energy Map'

more

Coming up!

Watch out for our upcoming video on Industrial Carbon Management

Want to know more about industrial carbon management in the EU? Our new video will be out soon on our YouTube channel!

<u>more</u>



Upcoming events

Global Renewables Summit



11

date

23/09/2024 - 25/09/2024

<u>©</u>

venue

New York (United States)

more

Mobilising finance for regional just transitions from coal



26/09/2024

9

venue

Online

more

17th European Nuclear Energy Forum



11

30/09/2024 - 01/10/2024

| ♥ | venue

Prague (Czechia)



08/10/2024

<u>©</u>

venue

Brussels (Belgium)

more

4th Industrial Carbon Management Forum



11

date

10/10/2024 - 11/10/2024

|⊚| venue

Pau (France)

more

Workshop: Import requirements of the EU Methane Regulation



[11]

15/10/2024 - 17/10/2024

venue

Online

more

Energy Poverty Advisory Hub International Annual Conference



date

15/10/2024 - 16/10/2024

Barcelona (Spain)



date

17/10/2024 - 18/10/2024

<u>©</u>

venue

Madrid (Spain)

more

5th PCI Energy Days



11

date

04/11/2024 - 05/11/2024

<u>©</u>

venue

Brussels (Belgium)

more

Strategic Energy Technology Plan: Scaling up research, innovation and competitiveness in clean energy technologies



date

14/11/2024 - 15/11/2024



venue

Budapest (Hungary)

more

Public consultations and calls

Targeted consultation: Revision of the electricity guideline on forward capacity allocation



Deadline

30/09/2024

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Call for evidence: Electricity guideline on forward capacity allocation (revision)



Deadline

30/09/2024

Call for evidence and public consultation on 'Energy security architecture – fitness check'



Deadline

26/11/2024

<u>more</u>

Latest studies and publications

Clean energy for EU islands: Study on connection policies and management of energy systems under conditions of asynchronous generation in the non-interconnected islands

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A series of new publications by the Coal Regions in Transition initiative

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Mapping of renewable energy projects with regional impact

Final report of the Port electricity commercial model (project pilot)

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DG Energy

Commissioner for Energy Kadri Simson

The European Green Deal

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