March 2024

DG Energy Newsletter











In focus

EU nuclear energy policy - why it matters to us all

Nuclear power generated just over a fifth of the EU's electricity in 2022, with 12 EU countries currently including it in their energy mix. The EU remains technologically neutral when it comes to energy sources, but, in one way or another, EU nuclear energy policy is relevant to all citizens across the EU.



News

New network code on cybersecurity for EU electricity sector

The European Commission adopted on 11 March the first-ever EU network code on cybersecurity for the electricity sector. This delegated act is an important step to improve the cyber resilience of critical EU energy infrastructure and services.

<u>more</u>



Citizens' Panel on Energy Efficiency, 2nd round of debates 15-17 March 2024

After their first session in February, 150 randomly selected citizens from across the EU will come together again to discuss key themes of importance to achieve energy efficiency and the challenges to overcome.



European Hydrogen Bank pilot auction: 132 bids received from 17 European countries

The total support requested for renewable hydrogen production in Europe far exceeds the currently available budget of €800 million, provided by the Innovation Fund.

<u>more</u>



EU steps up renewable energy cooperation with Azerbaijan

The 2nd Ministerial Meeting of the EU-Azerbaijan Green Energy Advisory Council took place in Baku on 1 March 2024 to strengthen the partnership in the field of renewable energy.



International suppliers offer almost 100bcm of gas to European consumers in first mid-term tender under the EU Energy Platform

The first tender with a new mid-term product for the purchasing of gas under the EU Energy Platform, closed on 17 February, attracted offers for a total volume of 97.4 billion cubic metres of gas, to respond to demand by European consumers.

more



Commission recommends that Member States continue saving gas to secure supplies and stabilise markets

Gas savings by businesses and citizens across the EU have made an important contribution to tackling the energy crisis, spurred by Russia's invasion of Ukraine two years ago.



Commission publishes new Recommendations on draft NECPs from Belgium, Ireland and Latvia

The Commission published on 23 February its assessments of the draft updated National Energy and Climate Plans for 2021-2030 (NECPs) of Belgium, Ireland and Latvia, which include recommendations on where these countries should raise their ambitions in line with EU targets for 2030.

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Quarterly reports confirm renewed resilience in gas and electricity markets in 2023

European electricity and gas markets in the third quarter of 2023 were characterised by continued recovery from record high price levels seen in 2022, but gas prices showed that the market remains volatile, according to the latest quarterly reports.



Energy transition: the effects on women and the need for more inclusivity

The report, published by the Joint Research Centre of the European Commission, highlights the need to reduce gender inequalities in the energy transition and calls for the recognition of the complex connections between gender, energy poverty and the broader energy transition, and to take action to address them.

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Electricity from renewable sources up to 41% in 2022

In 2022, renewable energy sources made up 41.2% of gross electricity consumption in the EU, 3.4 percentage points more than in 2021 (37.8%) and well ahead of other electricity-generation sources such as nuclear (less than 22%), gas (less than 20%) or coal (less than 17%).



Renewable energy for heating & cooling up to 25% in 2022

Energy for heating and cooling makes up around half of the EU's total gross final energy consumption. In 2022, the share of energy from renewables in heating and cooling continued to rise, with the EU average standing at 24.8%, up 1.8 percentage points from 2021 (23.0%).

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Energy fact of the month

Investment in heat pumps

The 27 EU countries' total investment in heat pumps increased from €13 billion in 2020 to €23 billion in 2023 – almost the double! - despite a slow-down last year, due to cooling energy prices and subsidy cuts. Source: BloombergNEF



Speeches by Commissioner Simson

Remarks at the European Parliament's plenary debate on the report on Energy performance of buildings (11 March 2024)

more

Keynote speech at the SolarPower Summit 2024 (5 March 2024)

more

Upcoming events

Workshop: Preparation for the 2024 Energy Prices and Costs study



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date

19/03/2024

more

Empowering Local Actors: Bridging Policy and Practice in Tackling Energy Poverty closer to EU citizens



11

date

10/04/2024

<u>©</u>

venue

Brussels (Belgium)

more

The 9th Just Transition Platform Conference



11

date

16/04/2024 - 17/04/2024

<u>©</u>

venue

Brussels (Belgium)

more

The EU blueprint for fusion energy



[11]

date

23/04/2024

|⊚| venue

Brussels (Belgium)

more

38th Madrid Forum



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25/04/2024 - 26/04/2024

venue

Madrid (Spain)

more

EU Energy Day at the Hannover Messe



11

date

23/04/2024

<u>©</u>

venue

Hannover (Germany)

more

Clean energy for EU islands forum 2024



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14/05/2024 - 15/05/2024

venue

Pantelleria (Italy)

more

Fifth meeting of the Equality Platform for the energy sector



date

16/05/2024

Florence (Italy)

more

European Sustainable Energy Week 2024



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11/06/2024 - 13/06/2024

Brussels (Belgium) and online

more

Public consultations and calls

Innovative forms of solar energy deployment - recommendation to promote their development



Deadline

02/04/2024

more

Latest studies and publications

Analysis on a strategic public-private partnership approach to foster innovation in fusion energy

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Factsheet on industrial carbon management: Capturing, storing and using CO2 to reach our climate goals

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Inspiring a just transition: Recommendations for decision-making and taking action

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DG Energy

Commissioner for Energy Kadri Simson

The European Green Deal

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ISSN: 2529-4857