

## Romania s new outdoor power supply market

What is Romania's energy policy?

7. Romania's energy policy o New Solar power installed by 2025: 2031 MW. o New Solar power installed by 2030: 3692 MW. The Government of Romania approved PNIESC2021-2030 through Decision 1076 from the 4th of October 2021.

### What is the energy supply structure in Romania?

III. Romania has had a balancedenergy capacity structure with a diversified source of energy supply in the last decade. At the end of 2022,in the total supply of energy,the most important contribution was from oil and petroleum products (33%) and natural gas (26.4%),while solid fossil fuels repre-sented 11%.

## What will Romania's new energy strategy entail?

It will con-sider the challenges faced by the distribution network, as well as exploring the emerging role of energy storage. For electricity, according to the Romanian new Energy Strategy 2025-2035, the installed capacity will rise steadily until 2030, reaching 30409 MW - with a perspective of 63000 MW in 2050.

#### What are the key challenges facing Romania's energy sector?

Key challenges for Romania include its continued dependence on fossil fuels, ensuring energy security amidst geopolitical tensions, and overcoming regulatory barriers that hinder market competition and innovation. In our views, there are important and strategic requirements for Romania's energy sector.

#### Why are energy prices rising in Romania?

Meanwhile, the transport sector's energy use has increased, highlighting areas for potential energy eficiency improvements. Energy prices, especially for electricity, have surged dramatically, placing Romania among the EU's highest, largely due to supply constraints and geopolitical factors.

#### How will Romania contribute to Europe's Energy Future?

Romania's contributions to Europe's energy future will take centre stage at EGC 2025. Key sessions include: o Gas Infrastructure Development: Razvan Popescu, CEO of Romgaz, will explore how transmission, storage, and processing expansions are advancing energy independence.



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