

## A predictable step backwards: Why subsidies for gas-fired power plants are the wrong approach

Düsseldorf, 05 August 2025 – It is a remarkable development: just a few years ago, renewable energies had to be laboriously promoted and expanded, against fierce resistance and with a great deal of political courage. Today, however, we are witnessing a paradoxical turnaround: it is no longer renewables, but fossil fuel technologies - such as 20 new gas-fired power plants - that are now to be promoted with billions of euros in additional surcharges on electricity prices. This is not only an ecological and, above all, economic mistake, but also a sobering indictment of our country's energy policy. – A commentary by Markus W. Voigt, CEO of aream Group SE.

The fact that these high subsidies are necessary at all is first and foremost, a sign of how infrequently the new gas-fired power plants are likely to be needed. Renewable energies have firmly established themselves in the market – despite initial scepticism and political headwinds. Wind and solar energy now provide reliable electricity at competitive prices. The necessary storage solutions, sector coupling, grid expansion and grid intelligence are constantly evolving. The energy transition is no longer a vision for the future; it has long since become reality.

Well before the new reserve gas-fired power plants are commissioned, Germany's electricity supply will be far more resilient than it is today, rendering many of these gas-fired power plants redundant from the outset. In addition, Germany will also be more deeply integrated with other countries, allowing for cross-border planning of the necessary reserves. The proposed levy of 2 cents/kWh will simply drive up electricity prices — without making our energy system more sustainable. And that is precisely why these planned fossil fuel subsidies are so questionable.

These funds are being invested in outdated, unsustainable technologies. Gas-fired power plants are neither climate-friendly nor economical viable. Germany lacks significant domestic gas reserves, making it once again dependent on fossil fuel imports, along with all the geopolitical risks that this entails. Creating new fossil fuel dependencies after the costly withdrawal from Russian gas is a step in the wrong direction.

It also blocks urgently needed investments elsewhere. The real central challenge of the energy transition is not electricity generation – that has long been solvable with renewables – but storage and distribution. However, although storage facilities are now technically mature and economically attractive without any subsidies, yet their rollout lags far behind potential. Not because of a lack of capital, but because it is being misallocated. While gas-fired power plants are set to receive billions in subsidies, grid operators are flooded with applications for storage projects. Many of these are stalled by slow approval processes and a lack of grid connections.

Subsidising gas-fired power plants primarily serves the interests of the fossil fuel industry — and is also intended to allay the irrational public fear of so-called dark doldrums. But instead of investing in oversized backup capacities, investments should be made in strengthening decentralised structures, storage, grid modernisation and load management, as well as cooperation with other European countries. That would be much more efficient and future-proof.



The success story of renewables is closely linked to their decentralised nature. Citizen energy cooperatives, municipal projects, local value creation: all of this strengthens social acceptance and ensures participation. Subsidies for centralised gas-fired power plants, on the other hand, reinforce an outdated structure that relies on a few large players and centralised control.

One more point: while subsidies for renewables have been and continue to be reduced because the technologies have achieved market maturity, the opposite is to be expected for gas-fired power plants. The rising price of CO<sub>2</sub> will massively increase their operating costs and thus also the need for subsidies. What is being sold today as a security solution will become a bottomless pit costing billions tomorrow.

Subsidising too many gas-fired power plants is therefore an expensive, backward-looking mistake. It hinders the necessary restructuring of the energy system, creates new dependencies and prevents investment in truly promising technologies.

## **About the aream Group**

aream Group, founded in 2005, is an investment and asset manager for institutional investors and industrial clients with a focus on sustainable infrastructure in the renewable energy sector. With its three divisions Fund and Asset Management, Project Development and Operation Management, aream covers the entire value chain for renewable energy investments. With a transaction volume of more than 2.5 billion euros, aream is one of the leading asset managers in this market, and its own portfolio of plants generates around 40 million euros worth of green electricity per year. Since 2008, aream has produced more than one billion kWh of green electricity. As part of the growth strategy, several solar and wind parks are to be realized or acquired in the coming years. Through its own project development alone, aream currently has a long development pipeline with great potential. Further information: <a href="https://www.aream.de">www.aream.de</a>.

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