## **SOLAR PRO.** Energy storage policy in Riga

#### What is Riga doing to save energy?

Thus,Riga plans to uphold the target of 15% energy savings and pursue energy saving measures,from switching off public lights when surpassing a certain price,reducing temperatures in buildings,and running educational campaigns to keep citizens aware and involved.

#### Why is Riga Energy Agency changing its energy budget?

To address this issue, it is proposed to shift responsibility for the energy budget to Riga Energy Agency, in conjunction with its Energy Management System. This change would also empower the agency to efficiently allocate any savings resulting from energy consumption reductions initiated by schools themselves.

#### Is Riga reducing energy consumption by 15%?

Last winter,in the face of the mounting energy crisis and in response to the European Commission's call to action, the city of Riga committed to reducing energy consumption by 15%, in line with its Sustainable Energy and Climate Action Plan.

#### How has Riga changed the world?

Riga has thus made energy saving a driving force of their climate and energy action. They quickly realised that by reducing energy consumption, they were also reducing costs; opening a window to reinvest what they saved into building a more sustainable and climate-neutral future.

### Can Riga become climate neutral by 2030?

From our series "Building on the Sprint": Riga has developed a programme to reinvest the budget recovered thanks to energy savings into long-term measures to become climate neutral by 2030.

#### How does Riga contribute to the environment?

To ensure accountability and add economic value to their efforts, Riga established a regulation that pegs the worth of 1 euro to every ton of CO2 saved throughout the lifecycle of their projects. This approach reflects Riga's commitment to quantifying their environmental contributions in real economic terms.

This SRM does not address new policy actions, nor does it specify budgets and resources for future activities. This Energy Storage SRM responds to the Energy Storage Strategic Plan periodic update requirement of the Better Energy Storage Technology (BEST) section of the Energy Policy Act of 2020 (42 U.S.C. § 17232(b)(5)).

Projects. Riga Technical University website. Studies, Science, Valorization, Internationalization, University, Faculties, Library, News, Events, Contacts

She is an expert in the field of energy policy and energy security, focusing on the impact of EU legislation on

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third countries, and safe and resilient energy systems. ... and Chairman of the Management Board of Pure Chocolate SIA. M. Cakste holds a PhD in Business Administration from Riga Technical University (RTU) (2007) and a Master"s ...

Energy and climate-related policies have been accelerated by both state and federal governments, and for many companies the time feels right to invest in energy storage. This event gathers together investors, developers, IPPs, grid ...

Energy storage issue to be resolved soon Electricity supply systems will inevitably have to adapt to new conditions. Professor Gatis Bazbauers, Vice-Rector of Riga ...

After a decade of lithium-ion procurement, the leading clean energy states are finally turning their attention to long duration energy storage. Although it may still seem like a new idea, state-mandated procurement of energy storage has actually been going on for more than a decade. As of mid-2024, twelve U.S. states have set intentions to...

The overall objective of Latvia"s draft plan is to ensure transition to low carbon economy that is competitive in the region and worldwide by developing a balanced and effective energy policy ...

The Minister for Climate and Energy Kaspars Melnis and his team visited Riga Technical University (RTU) to learn about the latest research in the field of energy, climate and environment and the university's ambitious plans, for ...

This included providing support and funding to the Free Port of Riga for the implementation of research activities aimed at creating a transboundary hydrogen valley in the Baltic Sea region. The project aims to unite multinational partners from Germany, Sweden, France, Norway, Finland, Estonia, Lithuania, Latvia, and other European nations to establish ...

ESS policies mostly promote energy storage by providing incentives, soft loans, targets and a level playing field. Nevertheless, a relatively small number of countries around the world have implemented the ESS policies. It is hoped that other countries especially in the emerging economies will learn from their experiences and adopt the policies ...

With the energy crisis and urgent need to save energy, Riga Energy Agency quickly realised that reducing energy consumption would also translate to significant cost ...

What social and environmental factors influence energy storage implementation in municipalities? What policies could governments and local public authorities implement to facilitate the implementation of energy storage ...

Renewable energy includes wind, solar, biomass and geothermal energy sources. Almost half of the electricity

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used in the country is provided by renewable energy sources. The main renewable resource is hydroelectric power. Latvia has laws that regulate the building of power plants and plans to sell electricity at higher prices. This is a stimulus for investment, especially taking into ...

Riga thermal energy storage. Project 4.3.1.0/18/A/021 named " Creation of a heat storage system at CHPP-2, generating facility of Latvenergo AS" is implemented with co-funding of the European Union Cohesion Fund. The total project expenses amounted to EUR 9,045,041.85 million, with EUR 8,544,841.85 being eligible costs. ...

energy storage deployment have already seen positive results with the deployment of stationary energy storage growing from about 3 GW in 2016 to 10 GW in 2021. It is envisaged that the installed capacity of stationary energy storage will reach 55 GW by 2030, showing an ...

The Freeport of Riga will receive 2.5% of the green energy generated, which will support port infrastructure and operations. The plant is expected to produce about 100,000 MWh of green electricity ...

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