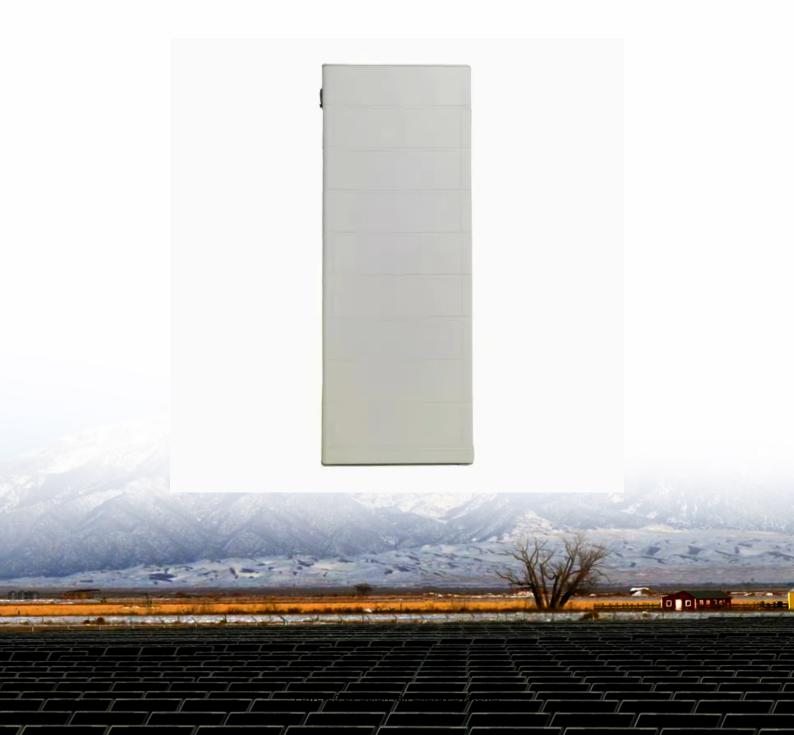


### **SolarMax Energy Systems**

# Belgian behind-the-meter energy storage investment prices





#### **Overview**

What does the new funding mean for battery storage in Belgium?

This new funding will be used to accelerate operations in Belgium, make further investments in battery storage at customer sites, and fulfill both its Belgian and European ambitions as part of the energy transition.

Will bnewable play a key role in the Belgian and European energy transition?

"With the new capital commitment, Bnewable is well positioned to play a key role in the Belgian and European energy transition." The funds will enable Bnewable to accelerate its operations in Belgium, expand battery storage investments for customers, and advance its Belgian and European energy transition goals.

Why is bnewable investing €40 million in Belgium?

"With the new €40 million investment, we will accelerate our growth strategy in Belgium and serve our customers even better in an increasingly complex electricity market," says Kristof Vereenooghe, co-founder of Bnewable.

How much storage capacity will Belgium have by 2030?

Co-founder Degrez says, "Our ambition is to manage one gigawatt-hour of storage capacity in Belgium by 2030, which is equivalent to the capacity of two gas-fired power stations. Thanks to smart control, we can bundle the generated energy via battery systems at our customers.".

Can bnewable manage a gigawatt hour of storage capacity in Belgium?

"Our ambition is to manage one gigawatt hour of storage capacity in Belgium by 2030, equivalent to the capacity of two gas power plants," said Christophe Degrez, CEO and co-founder of Bnewable. "Smart control allows us to aggregate the energy generated via battery systems at our customers' premises.



What funding is available for R&I projects in Belgium?

Belgium: Energy Transition Fund. Support for R&I projects for energy. In this context, several publicly funded R&I projects which also include storage, are being performed by Belgian research centres. The funding for energy related R&I projects in 2022 amounts to 25 million €.



#### Belgian behind-the-meter energy storage investment prices



# Regulators' Financial Toolbox: Behind-the-Meter (BTM) ...

Behind-the-Meter (BTM) Energy Storage The National Association of Regulatory Utility Commissioners (NARUC) Center for Partnership and Innovation (CPI) Regulators' ...

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# Belgian fund invests in 600-MWh battery storage ...

I4B - The Belgian Infrastructure Fund has invested EUR 30 million (USD 34.6m) in a 600-MWh battery energy storage system (BESS) project in ...



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# Behind the Meter (BTM) Explained: Understanding On

. . .

In contrast, behind-the-meter (BTM) encompasses all the energy-related systems and infrastructure located on the customer's side of the utility ...

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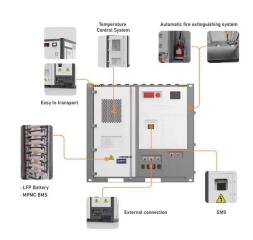
### Financing 270MWh Battery



# Energy Storage Systems (BESS) In Belgium...

Battery Energy Storage Systems (BESS) are rapidly gaining traction, with Belgium witnessing substantial growth in deployments. Securing financing for these large-scale ...

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### Ambitious Battery Storage Expansion Set to Accelerate Energy ...

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### Market Trend - The Strongest European Markets for ...

Both market segments, BTM and FOM, will continue to benefit from a drop in storage system prices. An influx of lithium and new, lithium-free ...

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# **Ambitious Battery Storage Expansion Set to ...**

With this injection of growth capital, the firm aims to bolster its operations within





Belgium, ramp up battery-storage investments for clients, ...

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### **Due diligence**

This new funding will be used to accelerate operations in Belgium, make further investments in battery storage at customer sites, and fulfill both its Belgian and European ambitions as part of ...



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# Battery storage for wind power , Peleman case study

Wind power plus battery as a buffer against the energy crisis: Learn more about the combination of wind power and energy storage from Peleman Industries in Belgium in this case study.

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The funds will enable Bnewable to accelerate its operations in Belgium, expand battery storage investments for



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Analysis of energy storage policies in key countries - Germany: Government's Economic Measures Driving the Behind-





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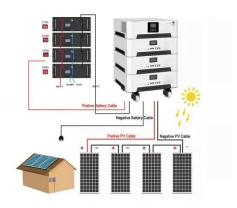
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#### **Behind-the-Meter Paper**

Regulated retail prices: The existence of regulated retail prices, inconsistent feed-in-tariffs, and net-metering/net-billing policies in certain Member States negatively impact the business case ...



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# **Energy Storage--The Benefits** of "Behind-the-Meter"Storage

These projects were undertaken through the National Rural Electric Cooperative Association (NRECA) Smart Grid Demonstration Project (SGDP) and funded by the U.S. Department of ...

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### Global Behind-the-Meter Energy Storage System Market Investment

The Behind-the-Meter (BTM) Energy Storage System market is rapidly



expanding, driven by the increasing need for efficient energy management and the rise of renewable energy sources. ...

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### Interview with Lavinia lamele from Enel X on the ...

In this interview we sit down with Lavinia lamele form Enel X to discuss the overview of Business Case and Taxonomy of Behind-the-Meter ...

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### Market Trend - The Strongest European Markets for Electricity Storage

Both market segments, BTM and FOM, will continue to benefit from a drop in storage system prices. An influx of lithium and new, lithium-free storage technologies will ...



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### Press Release , Independent Belgian energy company Bnewable

Belgian energy director Bnewable,





founded in 2022 and specializing in battery systems and energy management for businesses, announces a EUR40 million commitment of ...

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### **Energy Storage in Belgium**

In this context, several publicly funded R& I projects which also include storage, are being performed by Belgian research centres. The funding for energy related R& I projects in 2022 ...



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# Investing In Belgium's Energy Future: A 270MWh BESS ...

This guide explores the financing landscape for large-scale Battery Energy



Storage Systems (BESS), specifically focusing on a 270MWh project in Belgium. We'll delve into the ...

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# Belgian renewable energy company Bnewable secures EUR40M

The funds will enable Bnewable to accelerate its operations in Belgium, expand battery storage investments for customers, and advance its Belgian and European energy transition goals.

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# Belgian fund invests in 600-MWh battery storage project, Energy

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### Behind-the-Meter Energy Resources & Control , Diversegy





As energy costs rise and grid reliability concerns grow, behind-the-meter (BTM) energy resources are becoming an attractive solution for many businesses. Technologies like ...

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### Behind-the-Meter Energy Storage Inverter Strategic Insights for ...

The Behind-the-Meter (BTM) Energy Storage Inverter market is experiencing robust growth, projected to reach a market size of \$17.71 billion in 2025 and exhibiting a Compound ...



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#### LEVELISED COST OF BEHIND-THE-METER STORAGE IN ...

OBJECTIVE AND SCOPE This status report aims to present a snapshot of the current and projected costs of energy storage in India for behind-the-meter (BtM) applications. The ...

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