



Green energy storage

„The future is green“

Green energy storage is a new product in our portfolio. Its parameters correspond to our standard products (bundles). The only difference is that Green energy storage relies on **green energy** for injecting and withdrawing gas to and from our storage facilities.

How does it work?

Depending on the auction results we commit to purchase **biomethane** and **green electricity** to drive compressors used in gas injection and withdrawal (the quantities are calculated for one cycle). The origin of the purchased green energy is certified under a Proof of Sustainability issued by International Sustainability & Carbon Certification and European Energy Certificate System certification issued by OTE.

Why biomethane and green electricity?

- Biomethane is a clean form of biogas with 95–98% methane content
- Comparable energy characteristics of biomethane as natural gas
- Emission factor of biomethane **3–5 times lower** compared to fossil fuels, green electricity has **zero** emission factor
- Certified proof of origin of biomethane and green electricity



What are the biggest advantages of the product?

The carbon footprint of Storage User who opts to use to use Green energy storage is at least 73% lower compared to products relying on natural gas and electricity.

How can it be purchased?

Green energy storage can be purchased in the auction through our Auction system.

Pricing?

Auctioned price **+4 CZK green premium**
(the cost of buying biomethane and green electricity)

When?

We will inform you about the upcoming auction of the GES product.



Contact

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