

Environmental project uses Prague photovoltaic container 150ft





Overview

Utilizing repurposed shipping containers outfitted with photovoltaic sunshades, this sustainable housing solution offers a modular approach to urban living that prioritizes resource efficiency and environmental responsibility. Why does Prague need a photovoltaic system?

The renovation of the city's building stock is something that is directly implied by the creation of the Prague Renewable Energy Community. This is simply because the unused areas that they are located on can be adapted relatively quickly and efficiently so that photovoltaic panels can be installed on them.

Can Prague's electricity supply be secured without coal by 2030?

With the help of newly constructed solar, hydro, and other zero emission power plants, Prague's electricity supply can be secured without coal by 2030.

Can Prague replace coal in the heating industry?

If the carbon footprint of the heating sector is to be reduced, it is crucial to find a replacement for coal by 2030. As Prague does not own the district heating infrastructure in the city, it has limited options for "greening" the future energy mix in the heating industry of its own volition. However, this does not mean that there are no options.

Who is responsible for the renovation of Prague's building stock?

Jaroslav Klusák, Head of the Energy Management Department at the Prague City Hall The renovation of the city's building stock is something that is directly implied by the creation of the Prague Renewable Energy Community.



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A product that has attracted worldwide attention - Folding photovoltaic

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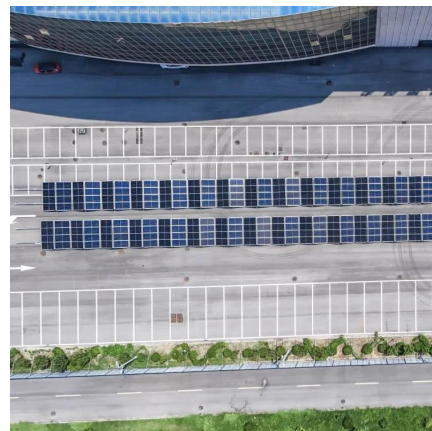
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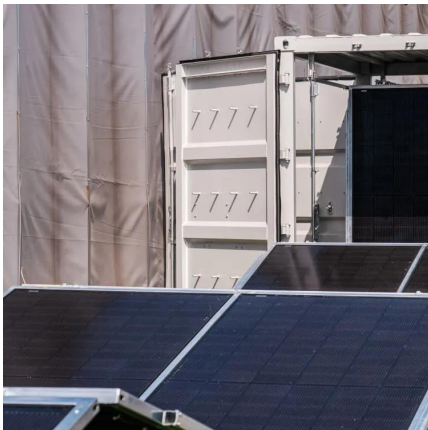


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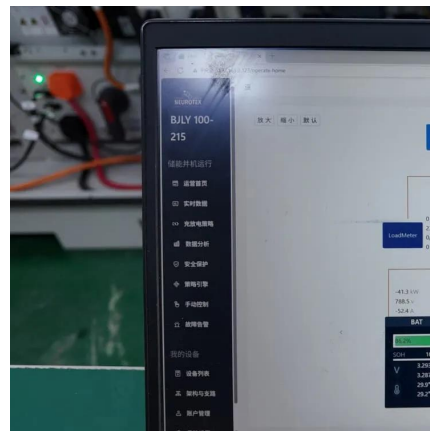
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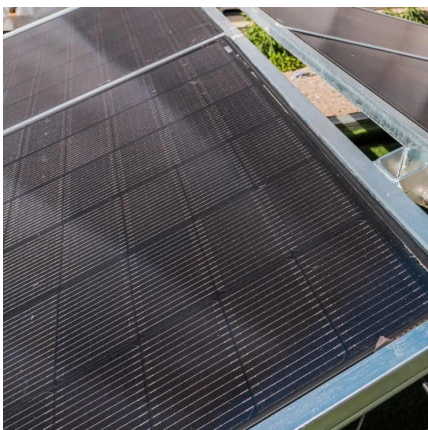


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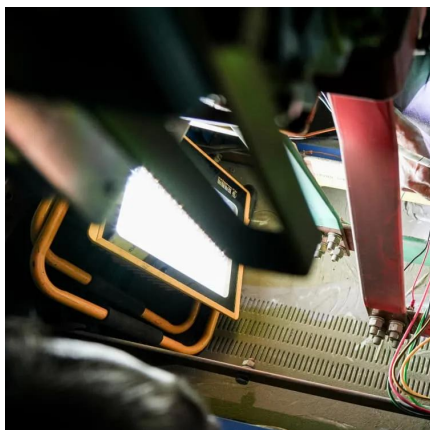


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