

Jerusalem Volt Glass Project





Overview

Where is the Volta flat glass production line located?

On 12 February 2025, AGC Glass Europe and Saint-Gobain officially inaugurated the Volta flat glass production line at AGC's Brevka plant. AGC and Saint-Gobain officially inaugurated the Volta production line at AGC's Brevka plant in Dubí, Czech Republic, yesterday (Wednesday).

Where is Volta made?

On 12 February, AGC Glass Europe and Saint-Gobain officially launched the Volta production line at AGC's Brevka plant in Dubí, Czech Republic. The century-old Brevka glass site is taking a leap into the future with groundbreaking technology that combines both electric melting and oxy-fuel combustion.

What is integrated glass?

The integrated design provides an alternative to the mostly natural gas fired flat glass industry. The new design is invented through a partnership with Saint-Gobain in AGC's existing patterned glass furnace in Brevka, Czech Republic.

What is the Volta project?

The Volta project, a cooperation between AGC and Saint-Gobain, combines the technical know-how and innovative approaches of both companies. The two companies share the ambition to significantly reduce CO2 emissions and contribute to a faster transition towards clean technologies.



Jerusalem Volt Glass Project

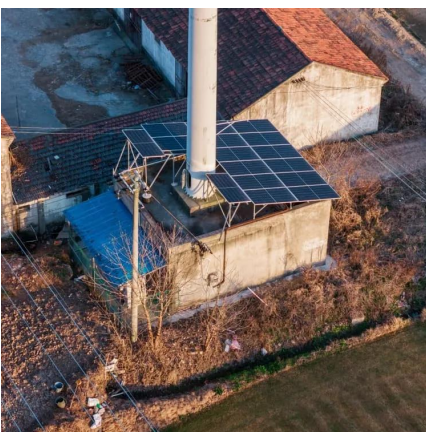


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Design of a hybrid mid-sized pilot furnace for flat glass (Volta project)

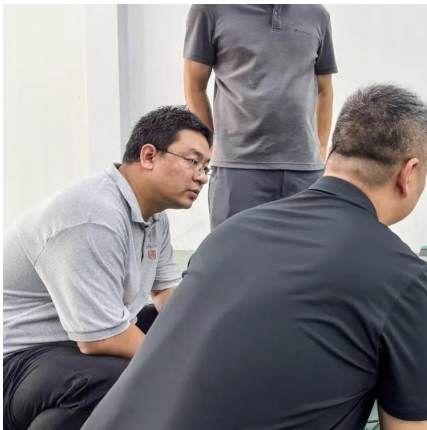
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combining electric melting and oxygen/gas combustion. The integrated design provides an ...

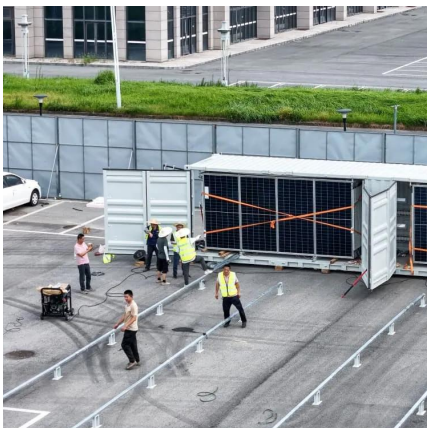


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Inauguration of Revolutionary Volta Flat Glass Production Line

On 12 February 2025, AGC and Saint-Gobain officially inaugurated the Volta production line in the presence of local authorities, stakeholders and representatives of both companies.



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