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Brenmiller's award-winning TES technology is a heat battery using crushed rocks to store high-temperature heat. Powered by renewable energy and generates carbon-free heat, steam or hot air, ensuring stable conditions for 24/7 operation.

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Its patented bGen thermal storage technology enables the use of renewable energy resources, as well as waste heat, to intelligently heat crushed rocks to very high temperatures. They can then store this heat for minutes, hours, or even days before using it ...



Denmark brenmiller energy storage

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