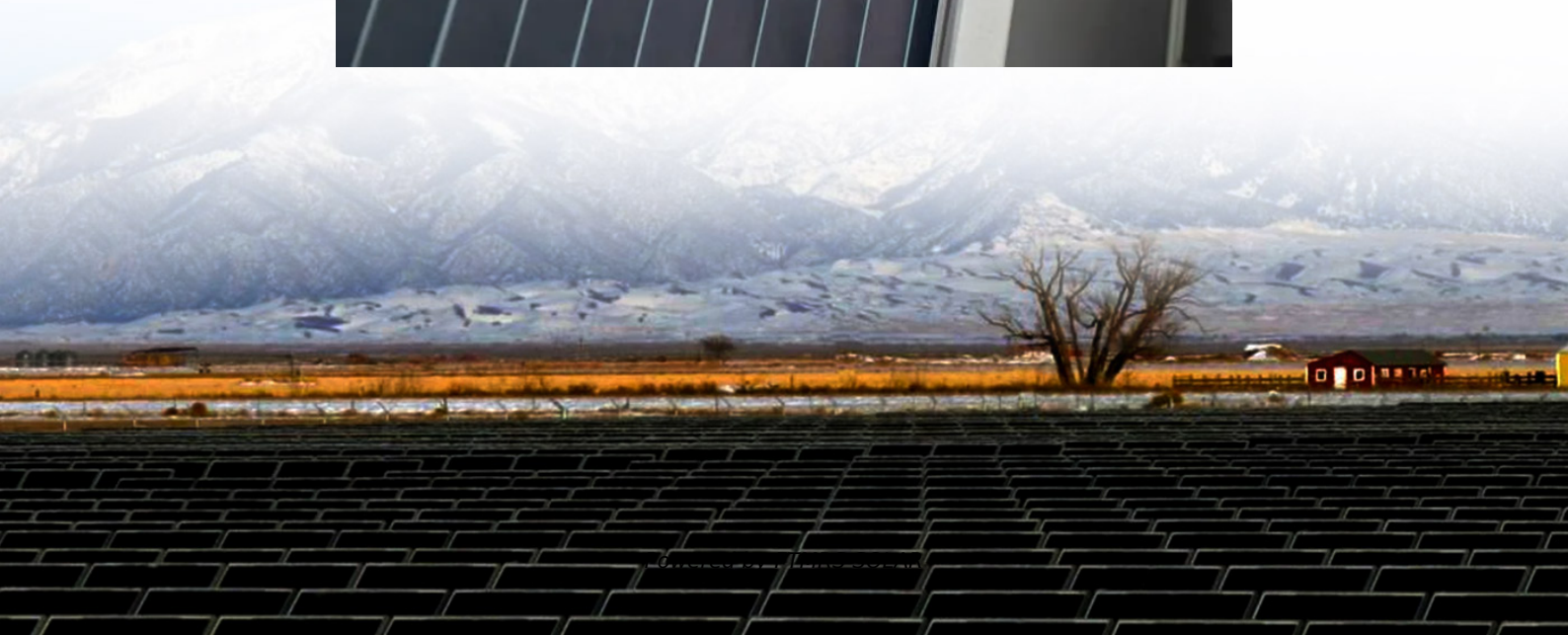


# **30kWh Foldable Container Used in Thai Cement Plant**





## Overview

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Is energy storage a big topic in cement production?

As Global Cement Weekly has covered previously energy storage is a growing topic of interest with a few large-scale electrical battery units running at cement plants in Pakistan and Taiwan. The other big name in thermal batteries for cement production is Rondo Energy.

How did Siam Cement group perform in 2023?

Thailand: Siam Cement Group (SCG) reported sales of US\$14bn in 2023, down by 12% year-on-year from 2022 levels. Nonetheless, its profit grew by 21% to US\$726m, largely attributed to gains from fair value adjustments of investments in the first half of 2023.

Why did Siam Cement Group (SCG) lose 12% in Q3 2023?

Thailand: Siam Cement Group (SCG) recorded sales of US\$3.62bn during the third quarter of 2023. This represents a fall of 12% year-on-year. Business World News has reported that the producer attributes the decline to the on-going 'slow economic revival' in Southeast Asia.

Who is partnering with waytous & Siam Cement Group?

Thailand: China-based intelligent dumptruck supplier Waytous has partnered with Siam Cement Group (SCG), as well as Thailand Advanced Info Service, Huawei, and Zhengzhou Yutong Mining Equipment, to develop full-scope automated operating systems for limestone mines. SCG will host a study at its Saraburi limestone mine in Central Thailand.



## 30kWh Foldable Container Used in Thai Cement Plant

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SCG Cleanergy, Rondo Energy Use Heat Battery At Cement ...

May 20, 2024 · SCG Cleanergy, a wholly owned subsidiary of SCG, that provides power solutions from renewable energy in Thailand and the ASEAN region and beyond. It recently developed ...

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Thailand Launches Southeast Asia's First Commercial Heat ...

Nov 19, 2025 · A 33 MWh thermal-battery system has commenced operation at a cement manufacturing facility in Thailand, marking what developers describe as the "world's first ...

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Siam Cement Group and Rondo Energy partner to build heat ...

May 28, 2024 · Thailand: Siam Cement Group (SCG) has begun construction of a commercial heat battery supplied by Rondo Energy at its cement plant in Saraburi Province. It will be the ...

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Thailand

Oct 1, 2025 · Thailand/UK: Thailand-based Siam Cement Thung Song has joined the World Cement Association as a corporate member. The cement producer is a subsidiary of Siam ...

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Rondo Energy Is Setting Up The World's Largest Battery Factory In Thailand

Nov 24, 2012 · This partnership with the Siam Cement Group (SCG) will transform the Thailand-based facility into the largest battery factory worldwide. The Rondo Heat Battery, also known ...

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Thailand launches world's first commercial cement heat ...

Nov 23, 2025 · A 33 MWh thermal battery integrated with a cement plant's heat recovery system has begun operating in Thailand. The deployment was built by U.S. thermal-energy-storage ...

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World's First Commercial Cement Plant Thermal Battery by ...

Nov 19, 2025 · SCG Cleanergy and Rondo Energy have deployed the world's first commercial thermal battery at a Thai cement plant, a 33MWh system that stores energy as high ...

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SCG Cleanergy, Rondo Energy Use Heat ...

May 20, 2024 · SCG Cleanergy, a wholly owned subsidiary of SCG, that provides power solutions from renewable energy in Thailand and the ...

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Thailand Marks Breakthrough with Southeast Asia's First ...

Dec 5, 2025 · In a ribbon-cutting ceremony at the Siam Cement Group (SCG) cement plant in Saraburi Province, Thailand, Rondo Energy and its subsidiary SCG Cleanergy announced the ...

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Siam Cement Group and Rondo Energy ...

May 28, 2024 · Thailand: Siam Cement Group (SCG) has begun construction of a commercial



heat battery supplied by Rondo Energy at its cement ...

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Rondo Energy brings Southeast Asia's first industrial heat ...

Nov 21, 2025 · Rondo's industrial heat battery is powering SCG's Thai cement plant with 24-hour heat, from cleaner energy sources.

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SCG Cleanergy & Rondo Energy to Deploy World's First Heat ...

May 16, 2024 · This installation will convert local solar power into continuous zero-carbon heat and power for SCG's cement plant in Saraburi Province, Thailand. "Rondo is building this ...

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Rondo Energy Is Setting Up The World's ...

Nov 24, 2012 · This partnership with the Siam Cement Group (SCG) will transform the Thailand-based facility into the largest battery factory ...

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