

Baotou Aluminum Achieves Milestone with Successful Commissioning of Damaoqi New Energy Project

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The Damaoqi Project Department of Baotou Aluminum recently achieved a significant milestone with the successful commissioning of the 220kV booster station of the No. 2 Scenery Power Station. This crucial step marks a major advancement for the 1.2-million-kilowatt new energy project, with the successful energization of two main transformers and four sections of 35kV buses.

This achievement will significantly increase Baotou Aluminum's reliance on green electricity, exceeding 40% of its total energy consumption. This advancement will not only strengthen the company's competitive edge but also play a pivotal role in building a sustainable, low-carbon "New Chinalco." The Damaoqi 1.2-million-kilowatt project, leveraging the region's abundant wind and solar energy resources, exemplifies Baotou Aluminum's commitment to producing clean aluminum for a low-carbon future. By integrating renewable energy generation with stable energy demands from electrolytic aluminum production and the peak-shaving capabilities of self-supplied thermal power, this project aims to harmonize new energy power generation with aluminum smelting processes.

This project represents a crucial step in Chinalco's broader strategy to drive energy transformation and foster sustainable, high-quality development within the aluminum industry.