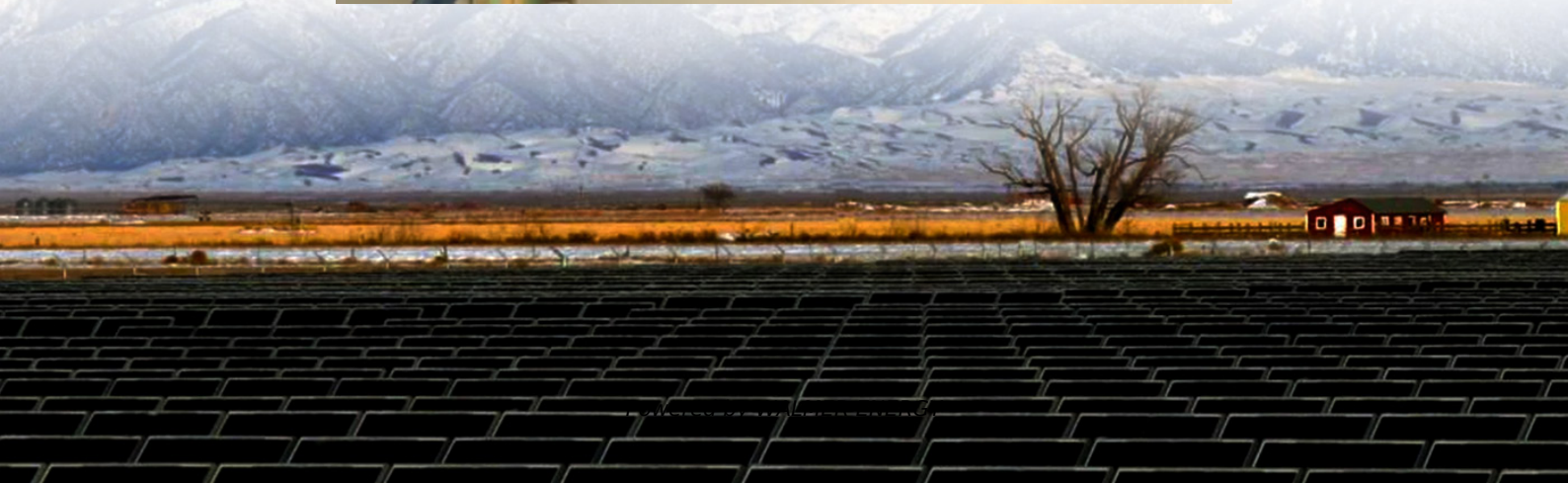


Demand for energy storage batteries in the Democratic Republic of Congo





Overview

Can the Democratic Republic of the Congo produce lithium-ion battery cathode precursor materials?

London and Kinshasa, November 24, 2021 – The Democratic Republic of the Congo (DRC) can leverage its abundant cobalt resources and hydroelectric power to become a low-cost and low-emissions producer of lithium-ion battery cathode precursor materials.

What's going on with EV demand in DRC?

As EV demand surges, DRC's cobalt rush sparks violence, displacement and human rights abuses, highlighting clean energy's dark side. The CSDDD seeks reform As the global demand for EVs and clean energy surges, the need for cobalt—a critical element in lithium-ion batteries—has reached unprecedented levels.

Why should the Congolese government invest in EV & battery storage?

It also highlights the potential for increased engagement with the Congolese government to promote global trade of these valuable resources. As the EV and battery storage industries grow, the International Energy Agency (IEA) has predicted that total demand for lithium will rise by close to 90% by 2040.

How can Africa extend its access to the battery industry?

In so doing, the country and the rest of Africa can extend their access from the USD271 billion battery precursor segment to the more lucrative USD1.4 trillion combined battery cell production and cell assembly segments of the battery minerals global value chain.



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