

Enabling all EV batteries to be repurposed
by 2030, to provide worldwide access to
clean, affordable, and reliable power.

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ABOUT US

Who Is Moment Energy?

We help EV battery manufacturers unlock new revenue streams by transforming their EV batteries into affordable and reliable battery energy storage systems (BESS).



EV Battery End-Of-Life is Costly, Inconvenient, and Hazardous

Traditional Methods of EV disposal:

Premature recycling wastes EV batteries' potential decade-long second life.

EV batteries get shipped overseas due to higher profitability

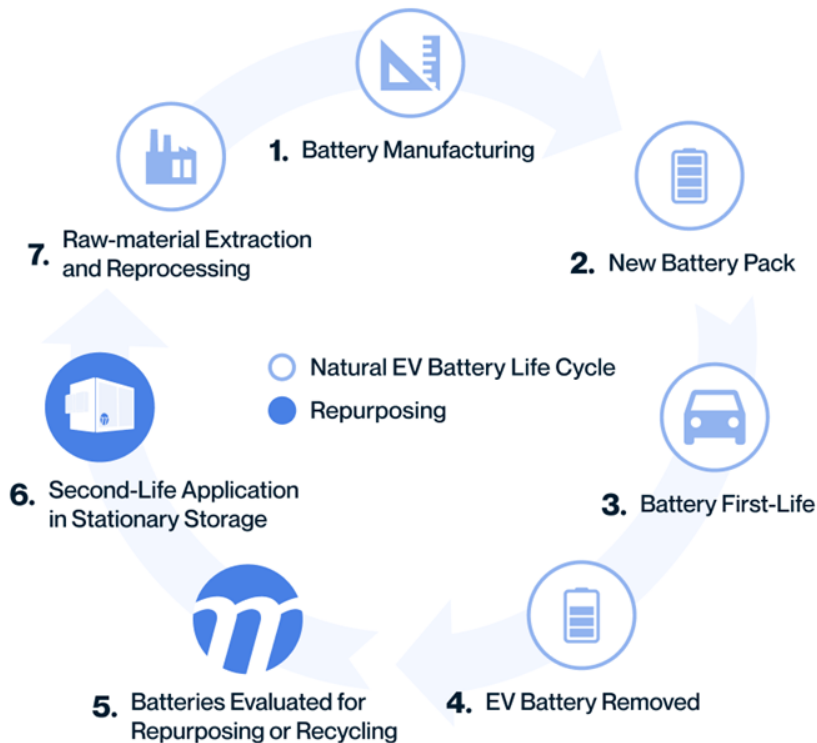
Inefficient and costly storage in warehouses

Illegal landfill disposal

What is EV Battery Repurposing?

Repurposing EV batteries is good for the planet.

Repurposing EV batteries is a critical step towards a circular economy, reducing the overall carbon footprint of EV batteries and enabling affordable energy storage solutions.



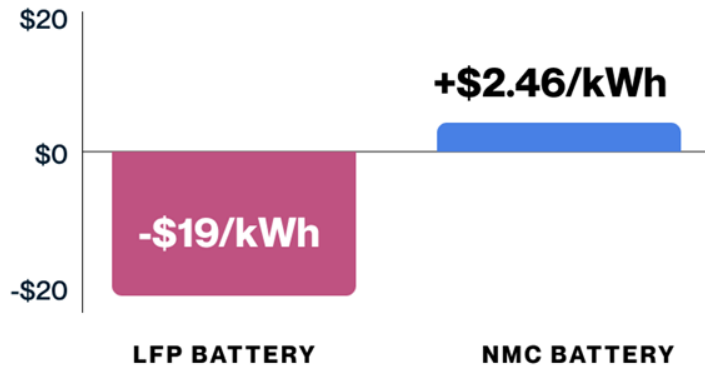
MAXIMIZING BATTERY POTENTIAL

Recycling EV Batteries Isn't Economical, but Repurposing Is

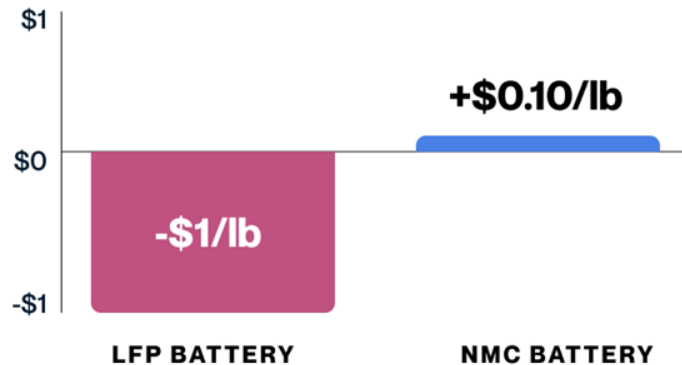
Current Rates for Lithium-Ion Battery Recycling

Recyclers are paying a minimal value for Nickel Manganese Cobalt (NMC) batteries which gets negated by transportation costs. OEMs must pay to recycle Lithium Iron Phosphate (LFP) and other lithium-ion batteries, which can become expensive.

Rate per Kilowatt Hour (USD/kWh)



Rate by Weight (USD/lb)



Secure U.S. Energy Dominance with Grid Efficiency

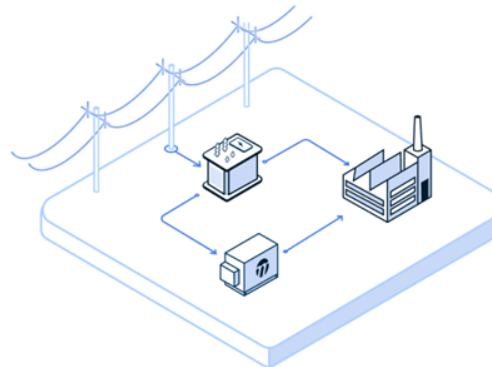
The Problem



Current grid infrastructure poses a **\$1.6 trillion problem.**

Grid upgrades necessary to keep up with accelerating U.S. industry are capital intensive and will take over a decade to implement.

The Solution



Strategic Energy Storage Deployment

Implemented at a fraction of the cost and at timelines that align with urgent energy demand.

Urgent Energy Demand Clashes with Grid Capacity and Costs

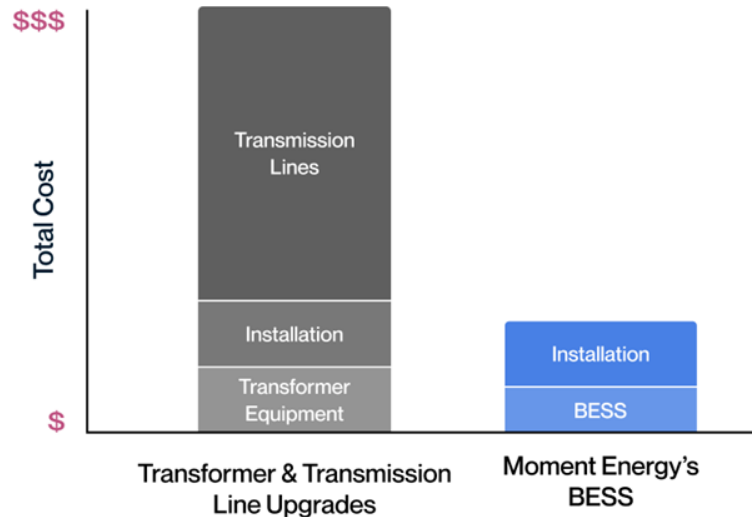
The Problem



Accelerating U.S. industry requires more energy.

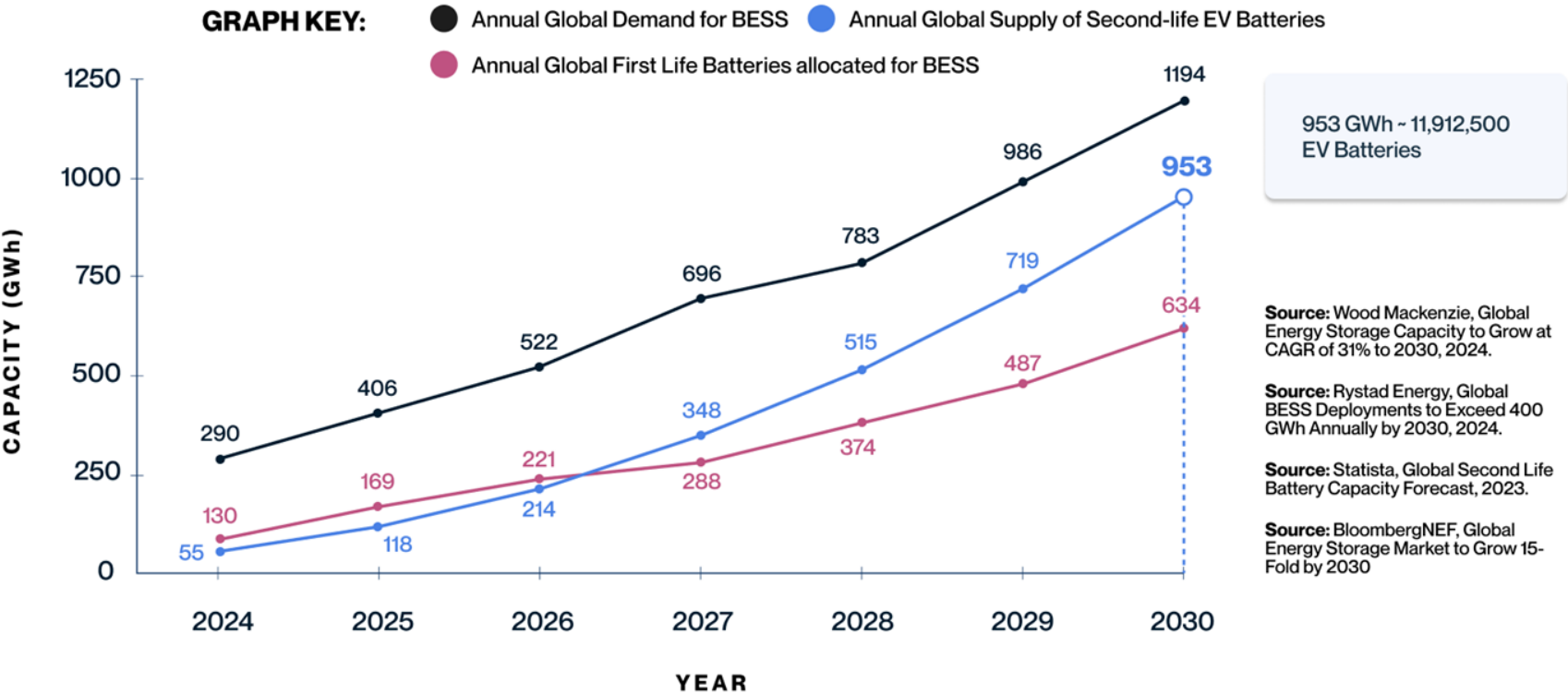
As manufacturing, AI, and high tech energy-intensive activities expand, businesses clash with aging grid infrastructure, high demand charges, and grid reliability.

The Solution



MARKET TRENDS

Moment Energy Will Meet Global BESS Demand



OUR IMPACT

Delivering Financial and Environmental Success



Reduce operating costs



Reduce peak demand



Reduce GHG emissions



Enable renewable energy



Comply with ESG indicators



Contributes to a circular economy



Let's Connect!

Enable **all EV batteries** to be repurposed by 2030

Provide **worldwide access** to clean, affordable, and reliable power

Creating a **circular economy** to help support energy resilience.



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