



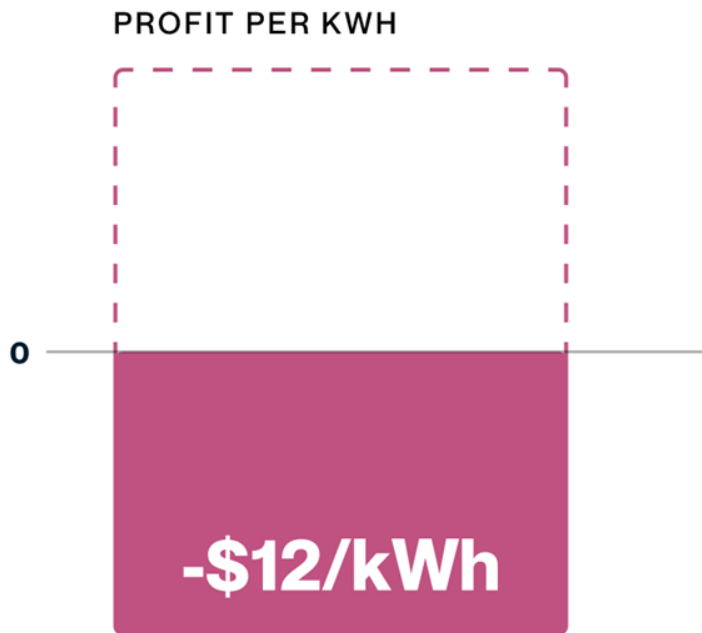
Enabling all retired EV batteries to be repurposed by 2030, to provide worldwide access to **safe, and reliable power.**

**CHRIS BENSON**

VP - STRATEGIC POLICY & ENGAGEMENT



# Repurposing EV Batteries Is Profitable, Recycling Is Not



## Why?



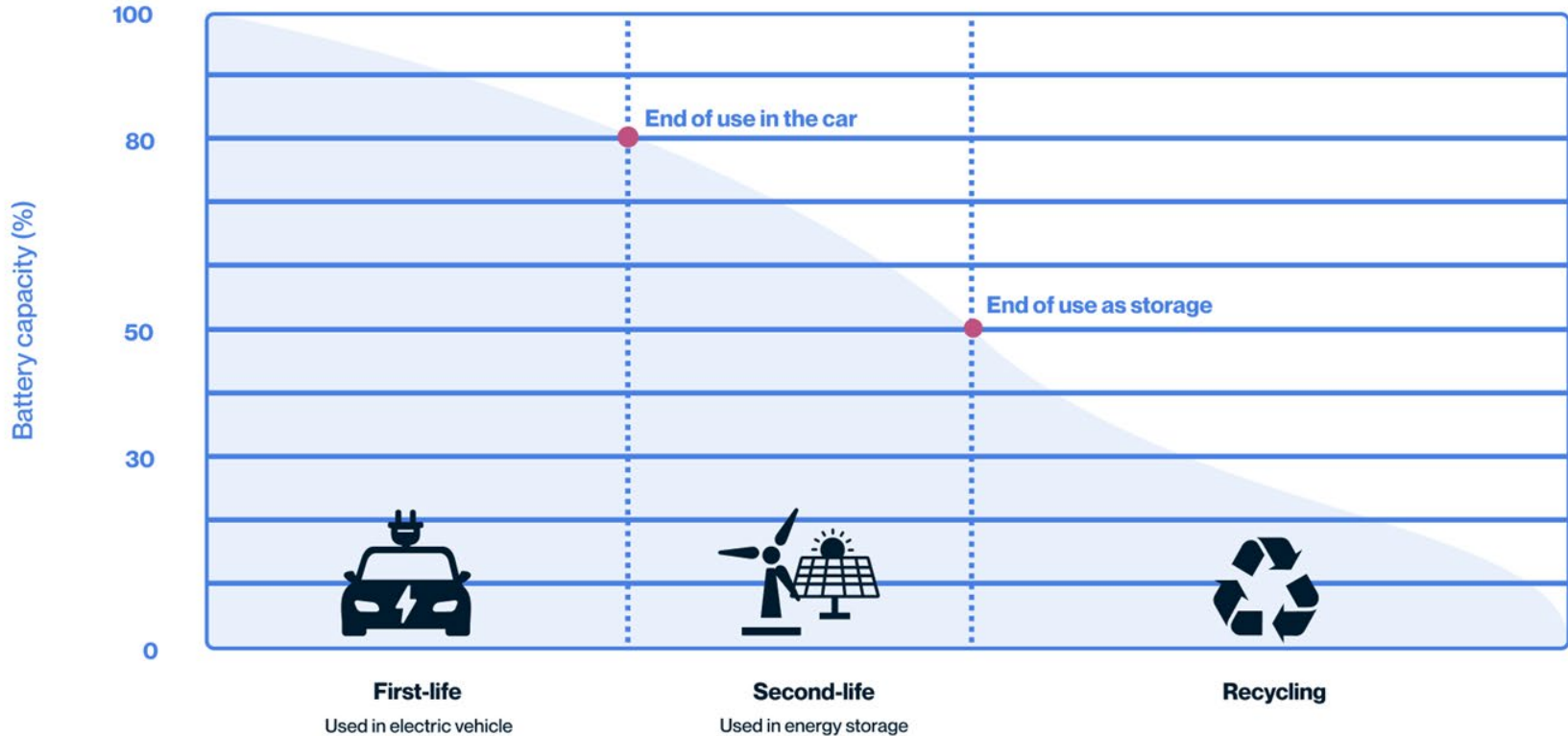
Recyclers are paying a minimal value for Nickel Manganese Cobalt (NMC) batteries which gets negated by transportation costs.



OEMs must pay to recycle Lithium Iron Phosphate (LFP) and other lithium-ion batteries, which can become expensive.

## MAXIMIZING BATTERY POTENTIAL

# Retired EV Batteries Retain 80% of Their Original Capacity



## ABOUT US

# A Market Leader in Second-Life Battery Energy Storage Systems

### About Moment

Founded in  
**2019**

Headquarters  
**Vancouver**

Employees  
**43+**

### Milestones



The **only company** in North America to be certified to **UL 1974**, the standard for evaluation for repurposing batteries.



Filed **6 patents** to enable the safe manufacturing and management of second-life BESS.



Deployed **7 second-life projects** across North America.



Successfully secured **89 additional projects** in the pipeline.

### Our Relationships



Mercedes-Benz Energy



**+20**  
Major Automakers

### Our Projects

**178 MWh**

in Qualified Funnel projects  
deploying in the next 3 years

# Giving a Second Life and a Second Chance to Batteries

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## Our Solution

We repurpose both second-life and second-chance batteries to reduce waste, extend battery life, and provide sustainable, cost-effective battery energy storage solutions for our customers.



### Second-Life

Repurposed used batteries for extended lifespan

**Lifespan:** 10+ years

**Benefit:** Reduces waste and extends the life of valuable resources.



### Second-Chance

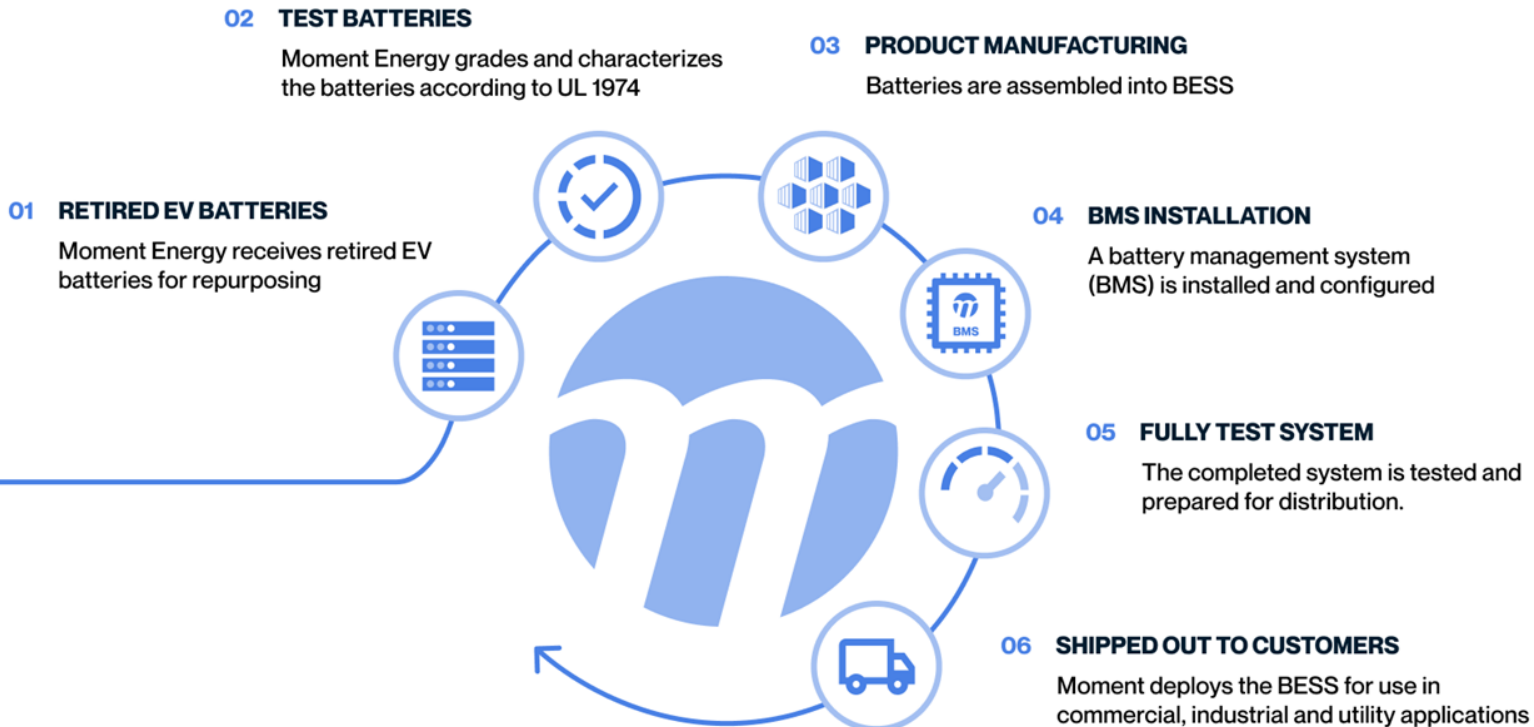
Returned or underused batteries reintroduced for use

**Lifespan:** 10+ years

**Benefit:** Provides cost-effective, sustainable energy storage solutions.

## BATTERY RECOVERY PROCESS

# Our Process Of Repurposing Retired EV Batteries



**SAFE REPURPOSING**

# Safety at the Core of Our Mission

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**75% Less CO<sub>2</sub> than  
New Lithium**



**UL1974 Creating a Safe Second Life for  
Electric Vehicle Batteries**



**UL 9540, the Standard for  
Energy Storage Systems  
and Equipment**

**Safety At The Core Of Our Mission**



**Circular Economy  
for EV Batteries**



**Profitable EV Battery  
Repurposing**



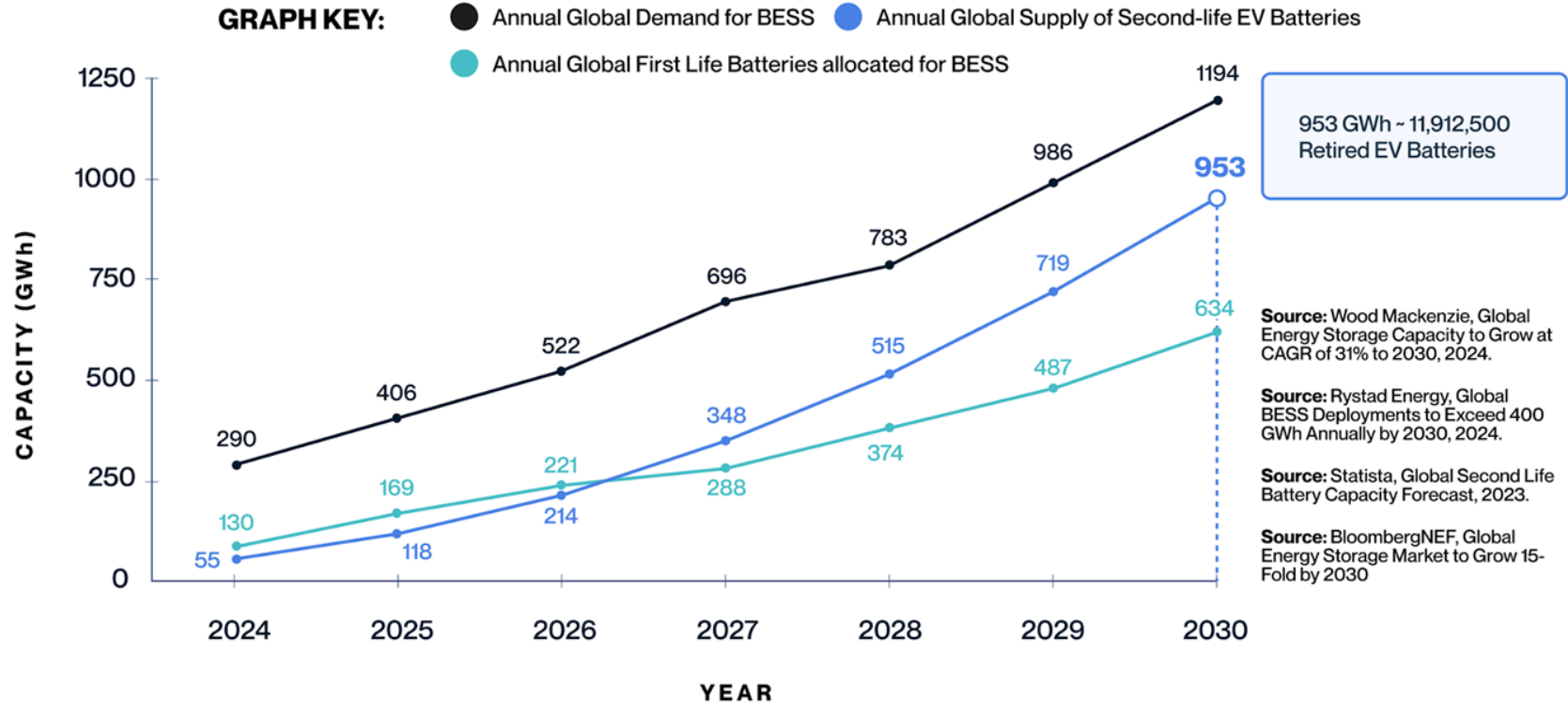
**UL 9540A, Test Method for  
Fire Propagation in BESS**



**UL 1973, Batteries for Use in  
Stationary Applications**

## MARKET TRENDS

# Moment Will Enable 950 GWh to Meet Global BESS Demand





# 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.



**Chris Benson**

VP - Strategic Policy & Engagement



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