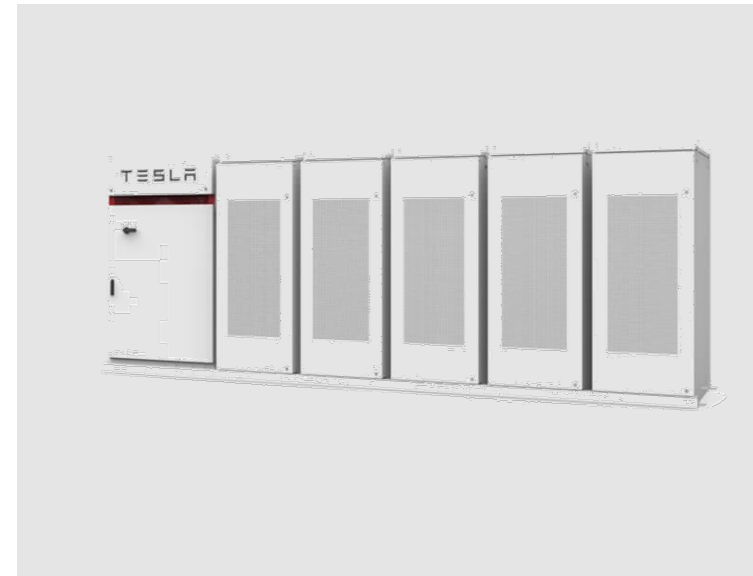
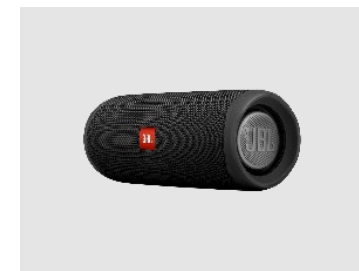
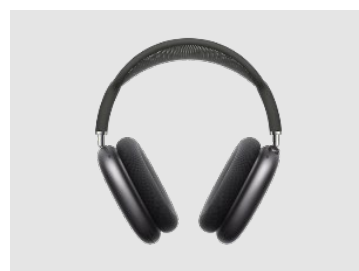




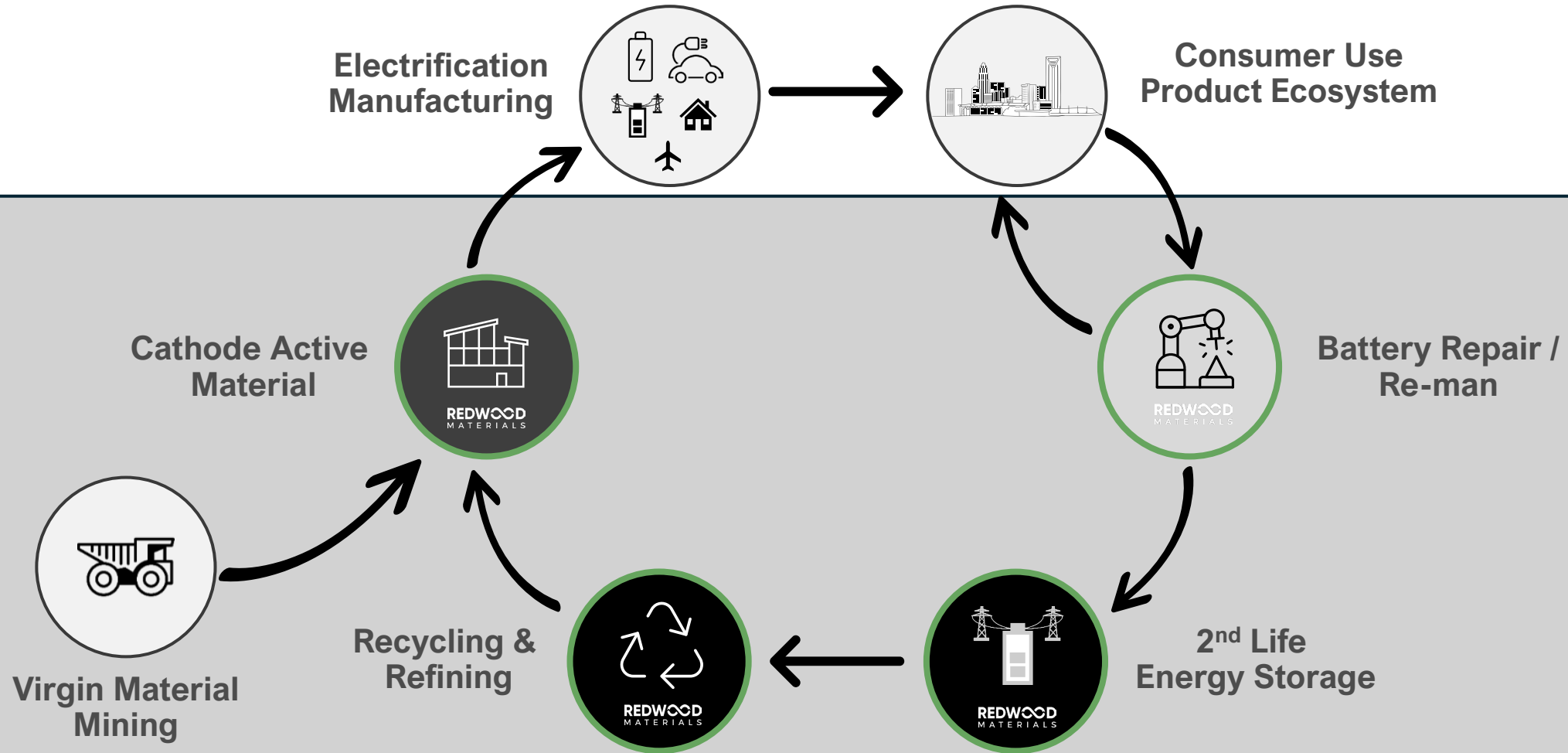
REDWOOD

MATERIALS

Electrification demands more batteries



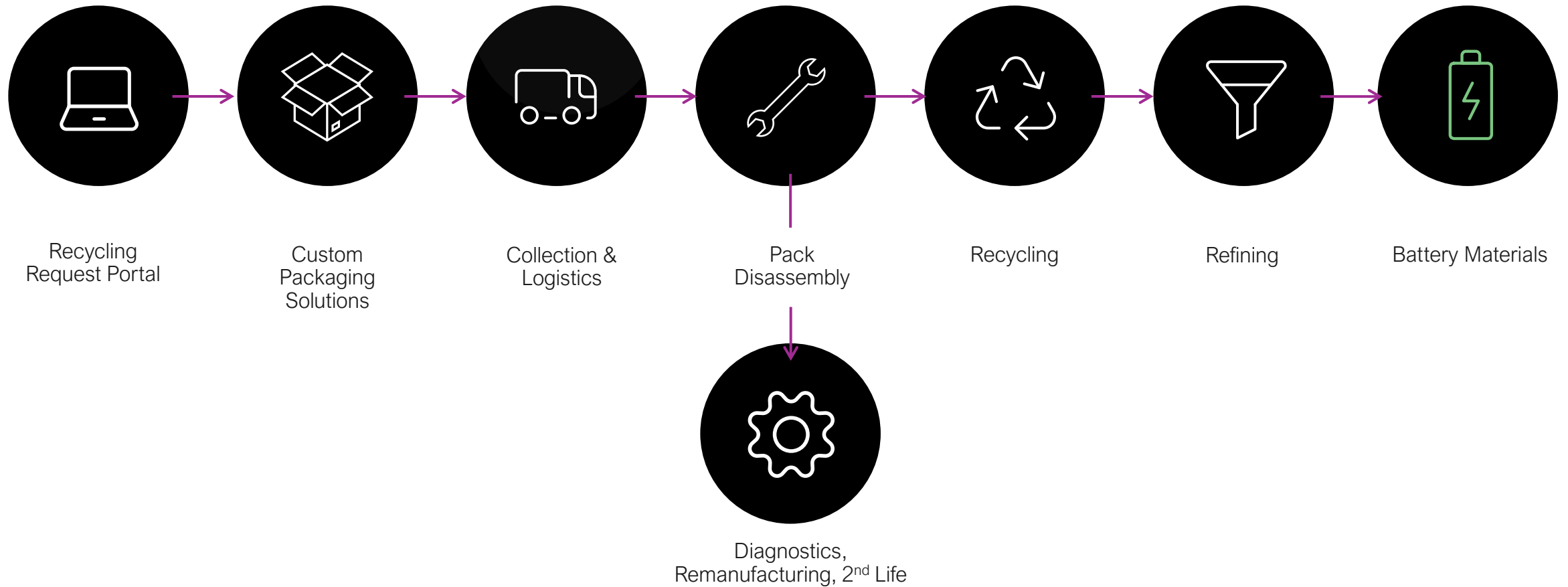
Redwood's Role in the Battery Ecosystem



Recycling & Refining



What we do



Recycling & Refining Operation

Scalable operating facilities capable of processing mixed feedstock



Recycling Capacity:

80,000

Metric tons

500,000

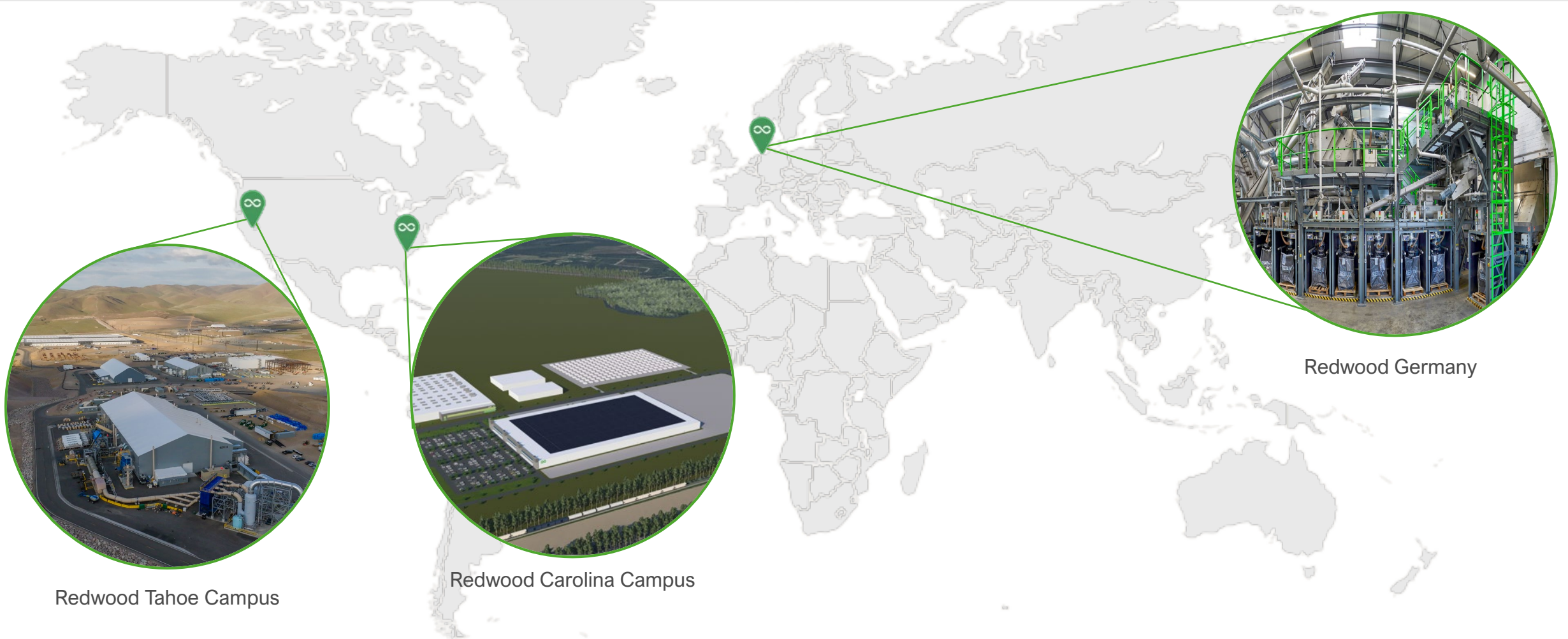
Electric vehicles

40 GWh

Annually

Where We Are

Three manufacturing locations to service battery growth areas



Redwood Tahoe Campus

Redwood Carolina Campus

Redwood Germany

Tahoe Campus



Tahoe Campus



Redwood Tahoe Campus

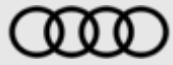


North America Feedstock Collection

Focused on service and circularity



VEHICLE OEMs



VOLVO

polestar

LUCID



ISUZU



CELL MANUFACTURERS

Panasonic

ultium  cells

 LG Energy Solution

CONSUMER ELECTRONICS

amazon

NOCO



RADIO FLYER
The Original Little Red Wagon - Since 1917

E-MOBILITY



lyft



ARCHER

ENERGY STORAGE



Southern Company



**Kaua'i Island
Utility Cooperative**

Your Touchstone Energy® Cooperative



LG Energy Solution Vertech

Energy Storage



Redwood Energy Storage

Rapid scale carbon-free electricity and data center load support

Leveraging existing capabilities...



Leading battery recycler
in North America

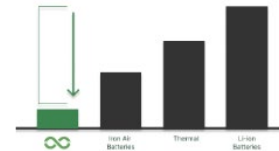


~1 GWh of usable packs in
inventory, adding 3-5 GWh
over the next 12 months

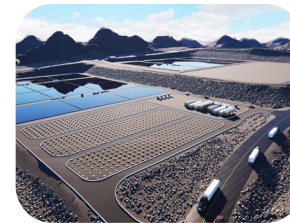


Decades of leadership
experience in energy
storage & power electronics

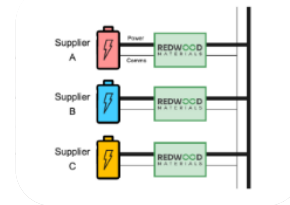
...to deliver first-of-kind solutions



Significantly lower cost
than existing energy
storage solutions



Longer durations
(6-24+ hours)



Rapid deployment,
flexibility, and scalability

Redwood's Pack Manager Allows for Infinite Scale

Redwood Pack
Manager



The Largest Microgrid in North America & Largest Second Life Battery Deployment in the World

Battery Energy Storage

~63 MWh

12 MW Continuous
15 MW for 20s

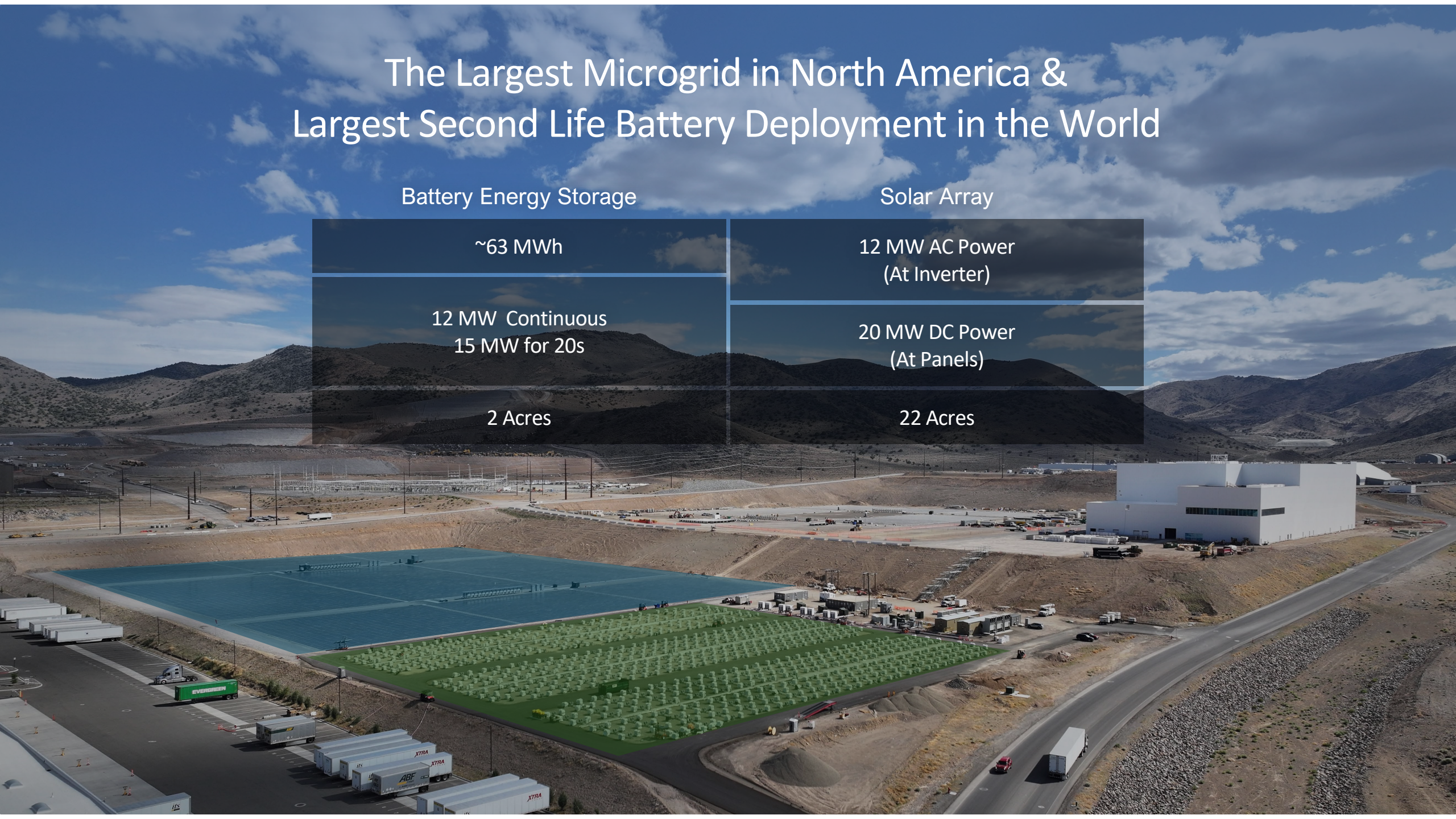
2 Acres

Solar Array

12 MW AC Power
(At Inverter)

20 MW DC Power
(At Panels)

22 Acres



Thank You!

REDWOOD
MATERIALS