



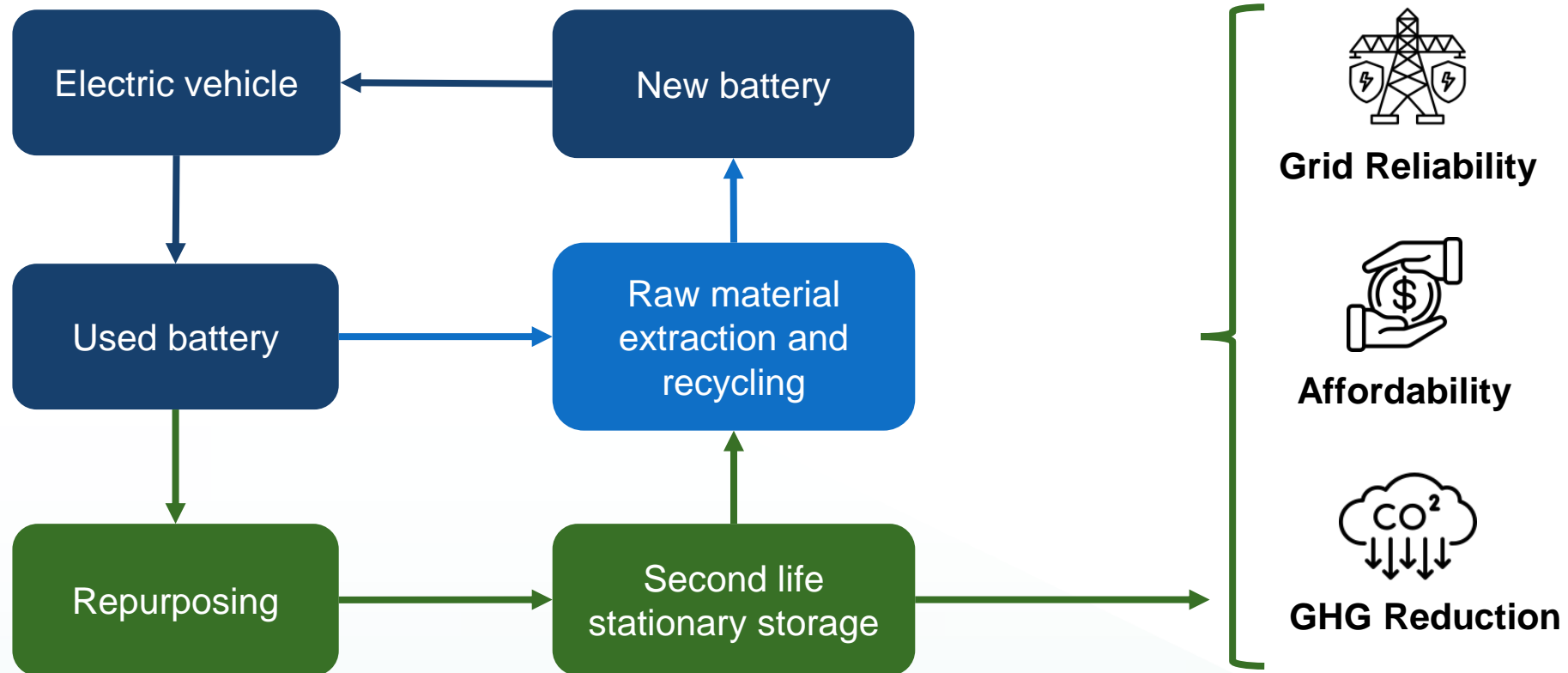
Item 13: ReJoule Incorporated

April 10, 2025 Business Meeting

Peter Chen
Energy Research and Development Division
Energy Systems & Transportation Branch



Benefits to Californians



CEC Share	DOE Share	Other Cost Share
\$2,500,000	\$10,000,000	\$12,287,717



Overview

1

- Rapid battery grading and diagnostic platform
- Reduce time and costs for testing retired batteries
- Establish pathways to obtain key UL certifications



2

2 MWh, 10+ hr duration second life battery
Meridian at Corona Station
Affordable Housing Complex in Petaluma

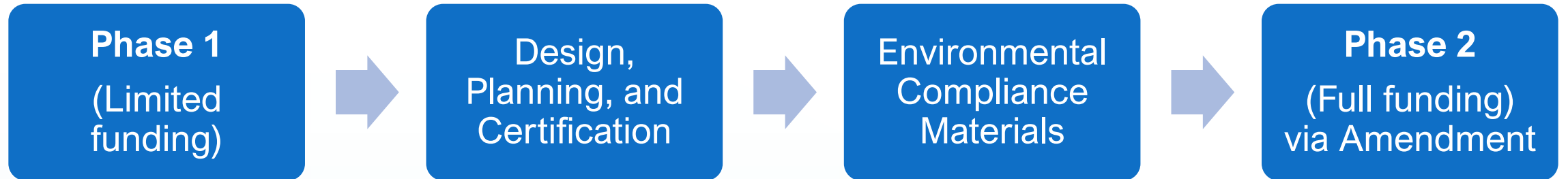


1.66 MWh, 10+ hr duration second life battery
Tribal Administration Building
Middletown Rancheria of Pomo Indians





Environmental Review





Market Potential



1 million EVs
with spent
batteries

=



7,000 MW / 42,000 MWh
storage capacity of
repurposed batteries

at



25% - 70%
potential cost advantage
over new batteries

Source: Lumen Energy Strategy

Source: McKinsey



Staff Recommendation

- Approve first phase of the grant agreement, covering preliminary engineering, environmental review, detailed project planning, and commercial scale designs.
- Adopt staff's determination that this action is exempt from CEQA