



NEVADA

**BATTERY**

COALITION

**Presentation on the Current Lithium  
Landscape in Nevada**

***Joint Interim Standing Committee on Growth & Infrastructure***

*June 4, 2024*

*Nevada Battery Coalition*

# Overview

*Nevada is emerging as a leading battery center in North America. Every stage of the energy storage supply chain, from exploration to recycling, is present and developing in Nevada, and it is poised to grow. The current investment in this industry has produced profoundly positive environmental, economic, and national security advantages, all of which are strengthened by uniting the industry through the Nevada Battery Coalition.*

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# Nevada Battery Coalition

- Incorporated on March 27, 2023
  - Board Elected in December 2024:
    - Chair: Nicole Cook, Panasonic Energy of North America
    - Vice Chair: Tim Crowley, Lithium Americas
    - Secretary: Alexia Sober, Comstock Metals
    - Treasurer: Dominic Sinnott, Dragonfly Energy
  - Purpose: Public Awareness, Industry Promotion, and Workforce & Economic Development
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# Nevada Battery Coalition

- Members:
  - 22 total
  - Each supply chain phase represented: Upstream, Midstream, and Downstream
  - Different levels of development represented: startups, mid-sized, and major producers

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# A National Opportunity

- National Security
- Energy Independence
- Decarbonization
- Economic Diversification
- Economic Opportunity

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# An Opportunity for Nevada

- Only operational lithium mine in the U.S.
  - Only state in the U.S. with companies in all seven stages of the lithium supply chain
  - Largest federal loan for a single natural resources project
  - UNR Federal Tech Hub Designation (Phase 1)
  - Nevada is home to a large percentage of the national workforce
  - Forecasts predict a fivefold increase in the global lithium-ion battery market through 2030
  - Major Economic Development Focus for the State of Nevada
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# National and State Interests Align

- Critical Onshoring/Friendshoring Efforts
  - Generational Investment
  - Bipartisan Support
    - Biden Administration
    - Federal Delegation
  - Incredible Private Sector Innovation
  - Nevada Governor's Leadership
  - State Lawmaker Support
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# Impact

- Nevada's battery supply chain promises incredible outcomes
    - National Security
    - Addressing Climate Change
    - Economic Stability & Growth.
  - Nevada is uniquely positioned in this space
  - Our opportunity:
    - Diversify our economy
    - Better jobs for Nevada families
    - Lead in a critical area of the energy transition
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