

Science and Technology Innovation Board New Energy and Efficient Energy Storage

Applications



Electric motorcycle



Electric Forklift



Electric Boat



Golf Cart



RV



Audio Equipment



Solar Street Light



Household Energy Storage



Energy Storage System



Overview

The Division advances research to identify safe, low-cost, and earth-abundant elements for cost-effective long-duration energy storage. OE's development of innovative tools improves storage reliability and safety, analysis, and performance validation.

Science and Technology Innovation Board New Energy and Efficient



All Stories

Space Artemis II ends its historic lunar journey
After looping around the moon, the Artemis II crew - and their capsule's heat shield - passed the mission's final major test: coming home.

All Topics

Scientists and journalists share a core belief in questioning, observing and verifying to reach the truth. Science News reports on crucial research and discovery across science disciplines.



January 2026 , Science News

Science News reports on crucial research and discovery across science disciplines. We need your financial support to make it happen - every contribution makes a difference. Subscribe or Donate Now

[Two cities stopped adding fluoride to water. Science reveals what](#)

As calls to end fluoride in water get louder, changes to the dental health of children in Calgary, Canada, and Juneau, Alaska, may provide a cautionary tale.



[Energy storage technologies: An integrated survey of developments](#)

The development of energy storage technology has been classified into electromechanical, mechanical, electromagnetic, thermodynamics, chemical, and hybrid methods.

Humans

The Humans page features the latest news in anthropology, health, medicine, archaeology, psychology, and more.



Life , Science News

The Life page features the latest news in animals, plants, ecosystems, microbes, evolution, ecosystems, paleontology, biophysics, and more.

News , Science News

Health & Medicine New mutations help the H5N1 bird flu virus infect cows but not people The findings show how the H5N1 bird flu virus is evolving in livestock and what that may mean for



[Science News , The latest news from all areas of science](#)

Science News features daily news articles, feature stories, reviews and more in all disciplines of science, as well as Science News magazine archives back to 1924.

Energy Technology , NSF

Supports fundamental engineering research that will enable innovative processes involving electrochemistry or photochemistry for energy storage or for the



[Energy Storage , Energy Technologies Area](#)

By carrying out early-stage research and rapid technology validation, the Energy Technologies



Area (ETA) is working to accelerate the industry's ability to adopt

About Science News

Science News offers readers a concise, current and comprehensive overview of the latest scientific research in all fields and applications of science and technology.



[What are the pure energy storage stocks on the](#)

As cities and industries move towards sustainable practices, the demand for these energy storage solutions is poised to increase, making these

Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://www.european-startups.eu>