

European Solar and Energy Storage Solutions

Lithium Battery Energy Storage Company Directory



Overview

The database features companies within the following li-ion battery supply chain segments as well as support facilities, such as equipment manufacturing and research.

To include your company's information in the database or update information in the database, please complete a questionnaire.

NREL has developed the database with funding from NAATBatt International—a trade association of more than 220 companies that promotes.

If you have any questions or require assistance, contact LIB.SupplyChain@nrel.gov. Note: You no longer need to contact us to add or update company information to the database—just complete a.

What is the lithium-ion battery supply chain database?

As part of ongoing efforts to map the battery landscape, NAATBatt International and NREL established the Lithium-Ion Battery Supply Chain Database to identify every company in North America involved in building lithium-ion batteries, from mining to manufacturing to recycling and everything in between.

How many lithium-ion battery companies are there in North America?

As of March 2024, the database now offers a directory of nearly 700 companies and 850 facilities in North America across lithium-ion battery supply chain segments, including mining, material processing, cell and pack manufacturing, research and development, services, end-of-life management, and product distributors.

What is the NAATBatt lithium-ion battery supply chain database?

The NAATBatt Lithium-Ion (li-ion) Battery Supply Chain Database is a directory of companies with facilities in North America representing the li-ion battery supply chain.

How many companies are in the lithium-ion supply chain?

As a result, the database now identifies more than 480 companies and over 560 facilities within North America's lithium-ion supply chain, including mining, material processing, manufacturing, research and development, services, end-of-life management, and product distributors.

How do companies develop lithium-ion batteries?

Different companies might focus on specific phases of battery development, such as mining or processing raw materials, manufacturing electrodes or cells, and assembling complete battery packs. Currently, U.S. consumers rely on global coordination to maintain a consistent supply of lithium-ion batteries for various applications.

What is a lithium-ion battery end of life map?

This "end of life" map generated with data from the Lithium-Ion Battery Supply Chain Database illustrates the significant growth of various lithium-ion battery recycling facility types over one year.

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UFO Power , UFO 48V 100ah 5kw LiFePO4 lithium ion battery for Energy ...

Shenzhen UFO Power Technology Co., Ltd. Solar Storage System Series UFO 48V 100ah 5kw LiFePO4 lithium ion battery for Energy Storage System. Detailed profile including pictures and ...

GSL Energy , GSL 14.33kWh Lithium Battery System

This high-tech enterprise focuses on delivering tailored solutions and products for lithium batteries, energy storage batteries, and lithium battery power systems to a global clientele. The Huizhou factory spans 15,000 square meters and boasts ...



NREL Battery Supply Chain Database Maps Out the ...

As of March 2024, the database now offers a directory of nearly 700 companies and 850 facilities in North America across lithium-ion battery supply chain segments, including mining, material processing, cell and pack ...

Energy Storage Grand Challenge Energy Storage Market Report

This report covers the following energy storage technologies: lithium-ion batteries, lead-acid batteries, pumped-storage hydropower, compressed-air energy storage, redox flow batteries, ...



Top 10 Battery Storage Solutions Companies

Top 10 Battery Storage Solutions Companies - 2022. Battery storage, without doubt, has been one of the most disruptive technologies embraced by the power sector. Over the last decade, low-cost storage solutions have transformed the ...

GSL Energy , GSL 48V 20Kwh Lithium Ion Battery , Solar Storage ...

This high-tech enterprise focuses on delivering tailored solutions and products for lithium batteries, energy storage batteries, and lithium battery power systems to a global clientele. ...



Anbo New Energy , 12-48V Energy Storage Lithium Battery , Solar Storage

Zhejiang Anbo New Energy Co., Ltd. Solar Storage System Series 12-48V Energy Storage Lithium Battery. Detailed profile including pictures and manufacturer PDF ENF Solar is a ...

Lithium-ion database of North American supply chain ...

To this end, the National Renewable Energy Lab developed the NAATBatt Lithium-Ion (li-ion) Battery Supply Chain Database, a directory of North American companies in the lithium-ion supply chain: manufacturing, ...



Bell Batteries , Lithium-ion Grid & EV Charging Battery Storage ...

Bell Batteries is building a capacity to operate large multi-site lithium-ion battery storage facilities across Australia. The company plans to connect these facilities to its close proximity ...

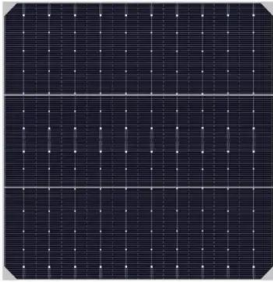
7 Battery Energy Storage Companies and Startups

2 ???· Samsung SDI. Samsung SDI is one of the leading solution providers of lithium-ion energy storage. It offers a complete energy storage system solution, including design, production, and installation, based on its advanced cell ...



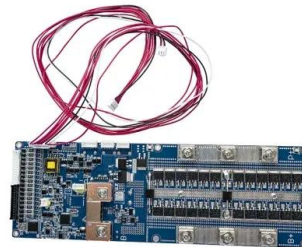
UFO Power , UFO 48V 100ah 5kw LiFePO4 lithium ion ...

Shenzhen UFO Power Technology Co., Ltd. Solar Storage System Series UFO 48V 100ah 5kw LiFePO4 lithium ion battery for Energy Storage System. Detailed profile including pictures and manufacturer PDF ENF Solar is a definitive ...



Energy storage

Lithium-ion battery storage continued to be the most widely used, making up the majority of all new capacity installed. Annual grid-scale battery storage additions, 2017-2022 Global investment in battery energy storage exceeded USD 20 ...



Energy Saver: Consumer Guide to Battery Recycling

Check for the word "lithium" marked on the battery. Do not put button-cell, coin, or lithium single-use batteries . in the trash or municipal recycling bins. Check with . Earth 911 to find a ...

Contact Us

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<https://www.ssab-proiect.eu>