

Shmuel De-Leon Energy - Battery Weekly Newsletter

November 21, 2025, No. 829 Sent to 115,000 Battery industry members

since 1/2010, Join our mailing list

Battery market reports 2025 Advertise in our newsletter

Battery Industry Upcoming Events List

Our advertisers & sponsors





Virtual Battery Trainings

2-4/12/2025 **Battery Virtual Seminar** With Golden feather from China as guest speakers (7 hours - 3 parts) - 16:00 PM Central Europe Time, 10:00 AM EST USA Time - Program and registration

Frontal Battery Training

<u>2nd European Hands-On HV Battery Development Seminar, Graz, Austria, January 21-</u> 22, 2025

Extreme High Energy Density Lithium Metal Rechargeable Battery Hands- On Seminar (400-600 Wh/kg) - March 5-6, 2026, Ningbo, China

Special Offers

<u>Shmuel De-Leon Energy provides an on-demand purchasing services for cells and batteries from all chemistries and vendors</u>

<u>Shmuel De-Leon Energy provide a new Battery Daily News Service - Sign up for free 30</u> days trial

Shmuel De-Leon Energy Provide a new Battery Daily Patent Newsletter service - Sign up for free 30 days

Batteries & Super Capacitor news

America's \$28 Billion Battery Belt Collapses Into Ghost Towns As EV Demand Craters
Post-Subsidy

Agratas unveils latest developments at £4bn battery facility in Somerset

Volklec and Walker Subsea partner on underwater battery pack

Jupiter contracts 4.75 GWh of battery tech from Peak Energy

Echion first to use UKBIC's Flexible Pilot Line

CATL's Fifth-Generation LFP Battery Has Begun Mass Production

Toyota opens US battery plant, confirms \$10 billion investment plan

Tesla Giga Shanghai just built its 5 millionth battery pack

Skeleton opens SuperBattery factory in Finland

Monsson, Prime Batteries sign memorandum for supply of 1,070 MWh of batteries produced in Romania

CarbonX Joins ZETA to Advance US Leadership in Zero-Emission Transportation

Data centres to drive energy storage 'boom cycle' in next five years, UBS says

<u>Amprius Strengthens Global Partnerships with Launch of the Amprius Korea Battery</u>
<u>Alliance</u>

<u>South Korea launches major probe into alleged Samsung SDI battery tech leaks to China</u>

South Korean battery makers diversify strategies to capture global market

EV battery fire risks in South Africa

Toyota delays Japanese EV battery plant again – report

Battery Materials news

Redwood Begins Critical Raw Material Recovery in South Carolina

POSCO Holdings invests \$887 mn in lithium assets in Australia, Argentina

Chinese battery material makers push for higher prices as cobalt rally hits supply chain

HPB and Coperion Partner on Next-Generation Slurry Production

<u>Clarios accelerates plans to build significant new U.S. Battery Recycling and Critical</u>
<u>Mineral Processing capacity</u>

CHASM and Ingevity Expand Partnership Through License Agreement to Secure Local
CNT Supply Chain for North American and European EV Battery Gigafactories

Chargers & BMS News

GAC Aion launches compact EV Aion UT Super based on CATL's battery swap system

NXP adds EIS to EV battery management

Grid Storage Batteries News

Battery trade war hits booming datacenter industry

Nuvve to develop three battery storage projects in Denmark

Masdar signs deal for Uzbekistan battery project

Adani Group Announces Strategic Entry into Battery Energy Storage Sector with one of the World's Largest Single-location BESS Projects

Xcel Energy to Build Largest Battery Storage Site in US Midwest

Germany to open most powerful battery energy storage system

Battery Industry Upcoming Events



6th Future Battery Forum (Nov 25-26, 2025 | ECC Berlin + online)
Europe's leading battery conference gathers 1,000+ industry decision-makers for two days of C-level networking. With 80 speakers, keynotes, panels, and interactive sessions, it tackles urgent industry topics. 100+ exhibitors showcase cutting-edge technologies. Don't miss the evening reception!

www.futurebattery.eu - fbf@ipm.ag



AABC USA 2025 - Las-Vegas, NV, USA 8-11 December 2025



NAATBatt 2026 (February 9 - 12, 2026) is the 16th annual meeting of NAATBatt International, the trade association for advanced battery technology in North America. NAATBatt's mission is to support networking and acquisition of precompetitive market intelligence by companies working in the advanced battery industry in North America. Members and non-members are welcome. For more information about the program, click here.



Energy Storage Summit

24 - 25 February 2026 InterContinental London, The flagship event in the energy storage series returns for 2026, highlighting storage's pivotal role in Europe's energy transition. With the UK projected to reach 15 GW of operational capacity by 2027 and utility-scale installations outpacing behind-the-meter solutions across Europe, this Summit connects 200+ expert speakers with industry leaders through multiple content streams and exclusive networking opportunities.



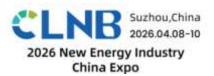
<u>Battery Recycling & Reuse 2026</u> is the premier platform for leading market intelligence and industry presentations on the latest technologies in EV battery recycling and reuse. This event targets automotive OEMs, lithium-ion battery manufacturers, and policy think tanks interested in exploring the benefits of recycling and repurposing end-of-life EV batteries to support a sustainable circular economy.



InterBattery 2026 - March 11th-13th, 2026 - InterBattery 2026 - InterBattery 2026 : https://interbattery.or.kr/



International battery seminar & exhibit 2026 - March 23-26/2026



CLNB 2026 (11th New Energy Industry Chain Expo) will be held at Suzhou, China, from April 8-10, 2026. Covering the full battery industry chain—5 core zones that cover Innovative Battery, Mining and Raw Materials, Advanced Materials, Battery Recycling, and Integrated Energy Solutions—it will gather 1,500+ conference attendees and 30,000+ visitors serving as a premier global platform for clean energy innovation and partnerships.





"The Battery Show South, Electric & Hybrid Vehicle Technology Expo South, Energy Storage South, and EV Infrastructure launches in the next hub of EV, battery, and clean energy growth—the U.S. Southeast. This will bring together the new regional value chain in the Battery Belt to discover the latest technologies across commercial and industrial transportation, advanced battery, H/EV, materials, stationary energy storage, recycling, components, mining, medical, aerospace, and more. Meet engineers, business leaders, top-industry companies, and innovative thinkers creating powerful solutions and shaping the future of Battery and EV technology." April 22-23, 2026 https://www.thebatteryshow.com/lp/2024/tbs-south.html



The 18th China International Battery Fair (CIBF2026), organized by China Industrial

Association of Power

Sources, was originally planned to be held in "City TBD", China - 14-17/5/2026.



AABC Europe 2026, Mainz, Germany, May 18-21, 2026



9-11.6.2026 - The Battery Show Europe is the leading meeting place for the advanced battery, H/EV technology and energy storage community to discover the latest innovations and solutions powering the industry forward. Join 21,000+ peers at the Messe Stuttgart, Germany for a chance to source technologies from 1,100+ exhibitors representing the full supply chain from raw materials to battery recycling. Expand your education at the expert-led four-track conference and meet liked-minded peers at free-to-attend networking receptions. Use promo code SDL20 for free exporegistration or 20% discount on conference passes.

https://register.thebatteryshow.eu/ra9lmx



Battery Cells & Systems Expo is a free-to-attend exhibition and conference on the 8th & 9th July 2026 at the NEC Birmingham, UK. It offers unparalleled access to the latest innovations in battery materials, systems, and manufacturing technologies driving advancements across the automotive, energy, and electronics sectors. Attendees will discover cutting-edge developments in battery management systems, power management, manufacturing and automation equipment, battery recycling, testing and measurement, lab equipment, logistics, and more. Co-located with Vehicle Electrification Expo, this two-day event offers a highly concentrated opportunity for networking, lead generation, and learning, bringing together the innovators and

decision-makers shaping the future of the global battery industry. URL: https://batterysystemsexpo.com/



Schive AS, Asker, Norway together with Shmuel De-Leon Energy will organize the 7th Oslo Battery Days conference in Oslo, Norway, August 24-25, 2026



Celebrate 16 Years of Innovation at North America's Premier Advanced Battery Event

The Battery Show and EVT Expo return to Downtown Detroit from October 12-15, 2026, marking its 16th anniversary!

This premier event brings together engineers, business leaders, top industry companies—including leading OEMs—and forward-thinking innovators to explore groundbreaking products and create powerful solutions for the future. With over 21,000 industry professionals attending, you'll experience four days of educational sessions, networking opportunities, and access to the latest innovations from more than 1,300 exhibitors at one of the world's largest battery technology trade shows. Don't miss your chance to be part of this extraordinary experience!

Discover More & Register Today>>



11th Turkey Battery Technologies Summit, Istanbul, Turkey, October 21-22, 2026



<u>The Battery Show India, October 22-25, 2026</u>, popularly known as TBSI, is Asia's premier event for battery technology. It brings together global manufacturers, engineers, and EV pioneers to showcase breakthroughs in energy storage and smart energy systems. The show aims to accelerate the global transition to sustainable, battery-powered solutions.



ADM - Advanced Design & Manufacturing Expo 2026, Montreal, Canada, November 11-12, 2026 - Event include battery conference as part of the show

- Event description: ADM Toronto brings together six advanced manufacturing areas — design, automation, packaging, plastics, processing, and EV technology. This all-in-one, industry-wide event lets you explore the latest trends and technologies shaping the future of manufacturing. Through conference tracks on International & Interprovincial Trade and Battery Manufacturing, 350+ exhibitors, and networking opportunities with over 4,000 attendees, ADM Toronto is propelling Canada's manufacturing industry forward.
- Registration expected to go live June 16th



NASA Aerospace Battery Workshop 2026 conference, 17-19/11/2026



<u>Batteries Event 2026, 16-18/11/2026</u>, Lyon, France Batteries Event Lyon 2025 aim is to create the perfect forum where all the battery industry stakeholders will be able to meet and discuss industry trends and best practices – from the battery production to its recycling.

Shmuel De Leon Energy

10 Mazal-Arie Street, Hod-Hasharon, Israel 45309 972-77-5010792 www.sdle.co.il shmuel@sdle.co.il

Copyright © 2025 Shmuel De-Leon Energy. Ltd, All rights reserved.