

SHOW REPORT

SEPTEMBER 11-14, 2023 | LAS VEGAS, NV

ANOTHER YEAR OF RECORDS!

RE+ 23 made history by shattering records, drawing in 40,000 attendees and over 1,350 exhibitors at The Venetian Convention & Expo Center and Caesars Forum in Las Vegas, NV, September 11-14, 2023. This record-breaking week provided a comprehensive showcase of the entire clean energy industry, encompassing diverse sectors such as solar, storage, grid-edge technologies, hydrogen, fuel cells, EV charging infrastructure, and wind energy, both on and off the show floor.

RE+ 23 also introduced a handful of new offerings, including the Horizon Hydrogen Grand Prix, RE+ Tech, the first-ever U.S. Installer Awards, the Spotlight Country featuring Canada, and the Global Markets Summit. RE+ is ranked as #43 in Trade Show Executive's Gold 100 trade shows, making it the largest energy event in North America and the only clean energy event to receive such distinction.

excel

TOP INDUSTRY SEGMENTS

Construction/EPC Contractor	14%
Manufacturer	9%
Project development	8%
Consulting services	7 %
Engineering	7%
Installation/System Integration	6%
Financing	6%
IPPs (Independent Power Producer)	5 %
Distributor	4%
Technology (software etc.)	3%

JOB LEVEL



40,000

ATTENDEES



Buying Power C-Suite Executives & VPs

1,350+

EXHIBITORS



Education Sessions

TOP 10 JOB TITLES

Executive	20%
Business development	16%
Engineer	10%
Sales	9%
Program/project management	7%
Finance & investing	6%
Operations & maintenance	4%
Installer	3%
Supply chain/logistics	3%
Marketing	3%













Attendees from around the world

RE+ draws attendees from over 125 different countries, including these leading locations:



TOP 10 U.S. STATES

California	30%	Colorado	4%
Texas	10%	Massachusetts	3%
New York	5 %	North Carolina	3 %
Florida	4%	Illinois	3%
Arizona	4%	Nevada	2 %

TOP 10 INTERNATIONAL COUNTRIES*

China	43%	Mexico	3%
Canada	12 %	Spain	2%
Korea (the Republic of)	4%	Germany	2%
India	4%	United Kingdom	1%
Turkey	3 %	Australia	1%

*percentage based off total of international audience





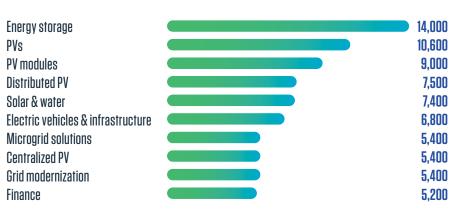
INTERNATIONAL EXHIBITORS

T 20% FROM 125+ COUNTRIES

INTERNATIONAL ATTENDEES

INTERESTS

RE+ attendees have a variety of interests; take a look at what's driving our attendees.



PRIMARY END USERS

10%	Residential
34%	Utility
04/0	
37%	Commercial & Industrial



Education at RE+23

RE+ covers a wide spectrum of renewable energy education topics. This year's schedule boasted 370+ full conference sessions, a separate RE+ Tech program, 8 show floor theaters, and more!

RE+ Tonight

Hosted by



Kal Penn Actor, Former Associate Director of the White House Office of Public Engagement, & host of Getting Warmer

Opening remarks



U.S. Senator Jon Ossoff (D-Ga.)

Featuring



Annette Clayton CEO. Schneider Electric North America



Sandhya Ganapathy CEO, EDP Renewables North America



Van Jones CNN Host and President of Magic Labs Media



Session Highlights

- Securing the Grid: Innovations in Cybersecurity and Physical Security
- Batteries 2.0: The Next Generation
- **RE+ Tech Opening Session:** Financing the Cleantech Needed to Get to Net Zero
- PTC or ITC? How New Tax Tools in the IRA are Changing the Game for Clean Energy Projects
- How the Solar and Utility **Industries Work Together** to Brighten the Outlook for **VPPs (Master Speaker Series)**

- On the Move: EV Charging and Fleet Management
- Cool Fuel: Liquid Hydrogen's Role in a Renewable Energy Future
- The Great Debate Structured Tax Equity vs. Transferability or Direct Pay in the IRA Age
- >> Long-Duration Energy Storage from Renewable and Non-Renewable Sources

Show Floor **Education Theaters**

experienced 200 in-depth

- INDUSTRY TRENDS
- STORAGE CENTRAL
- **ELECTRIC DRIVE** & FUEL CELL
- GRID EDGE
- INSTALLER TRAINING
- INNOVATION STAGE
- **SPEAKER'S CORNER**

500 Presenters at RE+ (snapshot)

RE+ 23 featured leaders from top industry organizations, including:



Jigar Shah Director, U.S. Department of Energy Loan Programs



Elizabeth Cook PhD, Director, Advanced Grid Systems + Grid Modernization. Duquesne Light and Power



Victoria Johnson Global Equity Director, HDR



Chair Reta Jo Lewis Chair, Export Import Bank of the United States



Meghan Weinman Managing Director, Transportation Electrification & DER Solutions, Edison Energy



Gustavo Monteiro CEO. EDPR - NA DG





RE+ Tech

RE+ Tech brings together the technical and scientific communities to present and share new research in the solar, storage, and smart energy industries, providing a hub for science and tech trailblazers to innovate tomorrow's clean energy solutions.













SHOW REPORT

SEPTEMBER 11-14, 2023 | LAS VEGAS, NV

RE+ 23 HIGHLIGHTS



Horizon Education Grand Prix

The Horizon Hydrogen Grand Prix (H2GP), hosted by Horizon Education, had its RE+ debut this year! Students from over 20 countries tested their skills by building and racing their hydrogen-fueled cars to take the crown.

Block Party at AREA15

The clean energy industry's favorite annual block party took over AREA15, Las Vegas' newest experimental entertainment venue, for a night of networking, food, and libations.

American-Made Solar Prize

U.S. Department of Energy and National Renewable Energy Laboratory hosted a two-part event focused on the entrepreneurs and innnovators changing the solar landscape, including winner announcements with \$6.25 million in prizes.

PowerUp Live

PowerUp Live returned for its second year and continued to bring the clean energy community together. SunCast Media host, Nico Johnson, conducted live interviews alongside other familiar energy industry figures.



Live Microgrid Demonstration

RE+ 23 showcased the incredible potential of microgrids in driving the transition toward a clean enrgy future. This year's Grid Edge Theater was run on a fully operation "hybrid" bi-directional residential microgrid.



RE+ partnered with Footprint Project to host the firstever mobile microgrid build competition. The industry's finest raced to build the best mobile microgrid for disaster power outage response.



Spotlight Country

Canada was featured as RE+ 23's first Spotlight Country. The Spotlight Country featured over 45 Canadian exhibitors and was supported by our industry partners, the Canadian Renewable Energy Association (CanREA), the Government of Canada's Trade Commissioner Service (TCS), and Energy Storage Canada.

U.S. Installer Awards

The first-ever U.S. Installer Awards was hosted by EUPD and RE+ Events at this year's RE+. This prestigious certification project recognizes and rewards excellence in the solar industry and highlights the companies who are driving the energy transition.

DEI & RE+ Affinity Groups

RE+ collaborated with organizations across the renewable energy landscape to host programming and networking events supporting Women, BIPOC, LGBTQIA+, Indigenous, and Veteran community engagement and growth in the industry.

2023 PARTNERS & ADVOCATES







footprintproject org

















2023 COMMUNITY/DIVERSITY PARTNERS













In The News

- Big name speakers deliver powerful message of inclusion at RE+ 2023 opening (pv magazine USA)
- STEM students compete in Horizon Hydrogen Grand Prix (KSNV)
- Record-setting RE+ 2023 shows how U.S. solar industry is going mainstream (Solar **Builder Mag)**
- A whirlwind few days in Vegas for RE+ (Pippa Stevens, CNBC)
- **Silver Buckshot and Critical Loads: Microgrid Perspectives** at RE+ (Microgrid Knowledge)





