RENEWING WHAT’S POSSIBLE

2023 POST 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.

40,000
ATTENDEES

$76% Buying Power
C-Suite Executives & VPs

1,350+
EXHIBITORS

370+
Education Sessions

TOP 10 JOB TITLES

Executive (C-suite/VP) 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%

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%

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Attendees from around the world
RE+ draws attendees from over 125 different countries, including these leading locations:

**TOP 10 U.S. STATES**
- California: 30%
- Texas: 10%
- New York: 5%
- Florida: 4%
- Arizona: 4%
- Colorado: 4%
- Massachusetts: 3%
- North Carolina: 3%
- Illinois: 3%
- 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

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

- Energy storage: 14,000
- PVs: 10,600
- PV modules: 9,000
- Distributed PV: 7,500
- Solar & water: 7,400
- Electric vehicles & infrastructure: 6,800
- Microgrid solutions: 5,400
- Centralized PV: 5,400
- Grid modernization: 5,400
- Finance: 5,200

**PRIMARY END USERS**
- Residential: 10%
- Utility: 34%
- Commercial & Industrial: 37%

**INTERNATIONAL EXHIBITORS**
520+

**INTERNATIONAL ATTENDEES**
20% FROM 125+ COUNTRIES

*percentage based off total of international audience

RE-PLUS.COM

Photos by Focus Event Photography
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

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

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

Session Highlights
» Securing the Grid: Innovations in Cybersecurity and Physical Security
» Batteries 2.0: The Next Generation
» RE+ Tech Opening Session: Financing the Clean tech 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

500 Presenters at RE+ (snapshot)
RE+ 23 featured leaders from top industry organizations, including:

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

Show Floor Education Theaters
Open to all, attendees experienced 200 in-depth sessions throughout these exciting education theaters right in the Expo Hall:
• INDUSTRY TRENDS
• STORAGE CENTRAL
• ELECTRIC DRIVE & FUEL CELL
• GRID EDGE
• INSTALLER TRAINING
• INNOVATION STAGE
• SPEAKER’S CORNER

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.

Photos by Focus Event Photography
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.

American-Made Solar Prize
U.S. Department of Energy and National Renewable Energy Laboratory hosted a two-part event focused on the entrepreneurs and innovators 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 energy future. This year’s Grid Edge Theater was run on a fully operation “hybrid” bi-directional residential microgrid.

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.

PowerUp Race for Resilience
RE+ partnered with Footprint Project to host the first-ever 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.

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.

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)