ACP RECHARGE: Shaping Energy Storage Deployment

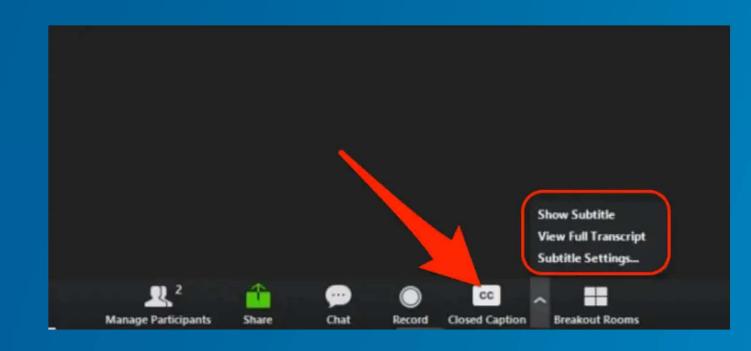
June 4, 2024 1:00 – 2:00 pm ET







Closed Captions







Please drop questions Q&A

Here, your questions won't get lost and are most likely to get answered.







Today's Program is Being Recorded

- The recording will be available to you in ACP's streaming library by the end of this week.
- The slides will be shared with you in the chat as a downloadable pdf.









Poll 1: Are you attending ACP RECHARG ■ this year?

Yes No

I don't know

NR0 I believe that we are using all-caps -- RECHARGE Noah Roberts, 2024-06-03T01:51:38.152

Speakers



MODERATOR

Noah Roberts Sr. Director, Energy Storage ACP





Kelsey Hallahan Director, Industry Data ACP



MJ Shiao VP, Supply Chain & Manufacturing ACP



What is ACP RECHARGE?

The inaugural ACP RECHARGE Conference will unite hundreds of industry leaders discuss emerging trends, challenges, and opportunities specific to the US energy storage industry.

- Today's conversations will highlight key updates which will be covered in greater detail at ACP RECHARGE:
 - New markets and reforms that help unlock the full value stack of storage
 - Recent changes to trade policy and supply chain opportunities including domestic content guidance, Section 301 tariffs and the 45X tax credit
 - Challenges with **permitting** at the local, state and federal levels
 - Narratives around safety and public perception



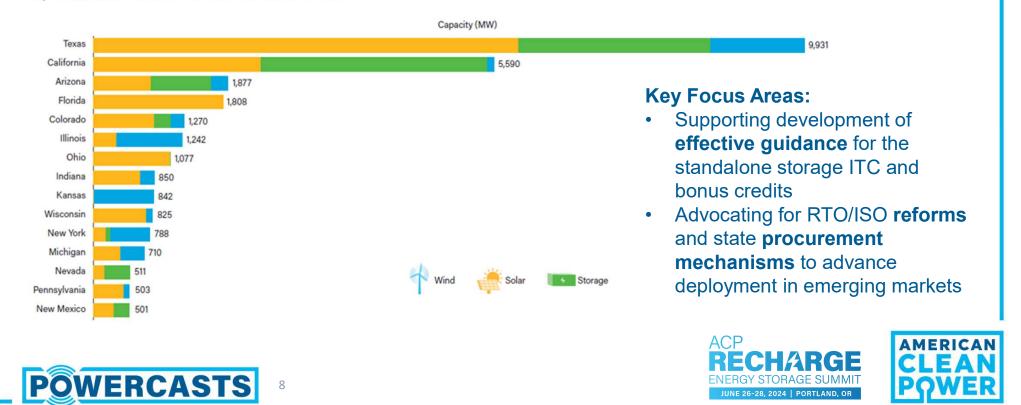






Building New Markets: Expanding Deployment Across the US

Top States for Clean Power Additions in 2023



Building New Markets: Expanding Deployment Across the US

Dive Deeper at RECHARGE







Trade & Supply Chains: Evolving Battery Supply Chain Landscape

Key Focus Areas:

- Supporting the ongoing investments in domestic manufacturing of batteries and energy storage technologies
- **Preventing short-term disruption** to battery supply chains to support rapid deployment

Recent Policy Activity:

- Biden Administration issued decision on Section 301 tariffs, grid batteries to see increase in 2026
- New supplementary guidance on the investment tax credit domestic content bonus released









Trade & Supply Chains: Evolving Battery Storage Landscape

Dive Deeper at RECHARGE









Improving Energy Storage Permitting Siting & Permitting

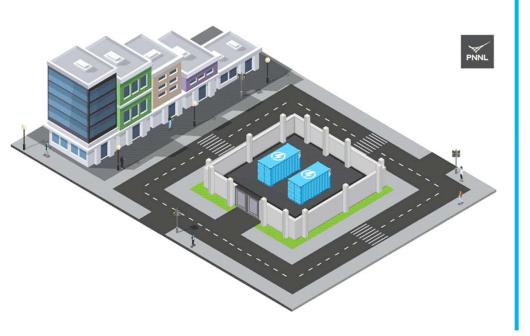
Key Focus Areas:

- Maintaining and improving clarity in permitting processes at the local, state and federal levels
- Tackling the unique energy storage siting & permitting **challenges**
- Exploring state permitting pathways

Recent Policy Activity:

 State legislation in Michigan, Minnesota, and Oregon created new permitting pathways for energy storage









Improving Energy Storage Permitting Siting & Permitting

Dive Deeper at RECHARGE





POWERCASTS

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Leading on Safety & Reliability Promoting Standards, Addressing Misinformation

Key Focus Areas:

- Telling the story of the energy storage industry's excellent track record on safety
- Helping to promote adoption of the latest safety standards
- Sharing the technological and engineering advances that ensure storage is safe by design and building partnerships with key stakeholders

Recent Policy Activity:

 There are active regulatory processes on energy storage safety in states like Maryland and New York





ACP is developing partnerships with fire officials and fire service organizations to promote safety.





Leading on Safety & Reliability Promoting Standards, Addressing Misinformation

Dive Deeper at RECHARGE









- NR0 [@Bridget Williams] One question... is this the headshot Sahar submitted? Because I'm struggling to confirm if thats her hahaha I found her twitter and this is what she looked like when I met her https://x.com/SaharW Noah Roberts, 2024-05-30T17:26:35.879
- BW0 0 Lolll that's what we have in Cadmium? Bridget Williams, 2024-05-30T17:48:23.275
- **BW0 1** Checked with Lee and somehow cadmium had the wrong photo for her! Ty for flagging! Bridget Williams, 2024-05-30T18:03:02.286



Join us next month to dive deeper into these critical topics, explore new products and services, and build meaningful relationships across the industry.

- Battery Energy Storage & State Politics
- Building Energy Storage
 Manufacturing in America
- Energy Storage as Transmission
- Energy Storage in the Media and Public Perceptions
- Utility Resource Planning
- Market Outlook
- Siting & Permitting Reforms
- The Future of Critical Minerals for Batteries

- IRA Tax Equity & Energy Storage
- Long Duration Technology Supply Chains
- Market Design Lessons from Texas and California
- National Safety Standards What's Next?
- National Security
- Recycling & the Grid Battery Ecosystem
- Reforming Market Rules to Enable Storage
- Safety by Design
- Tariffs & the Shifting Import Landscape







•Group Discount: 20% off a group size of 10 or more

•Highest Caliber Speakers: Nearly 50% of speakers at ACP RECHARGE are executive leaders ensuring in-depth, substantive conversations both on and off the stage

•Targeted Exhibition: Exhibitors from across the industry including Kore Power, American Wire Group, FlexGen, Powin, HydroStor, TXLA Systems and more.

•Meaningful Networking: Commiserate and celebrate with peers from across the country at an opening reception, two networking breakfasts, a fun run/walk, one networking lunch, an exhibit hall reception and daily networking breaks.



Scan to learn more and register today!





Poll 2: Did this presentation provide you with sufficient information about ACP RECHARG

- Yes, I'm so glad I signed up.
 - Yes, I think I will try to attend this year.
 - I'm still on the fence about this year but will likely attend next year.





Slide 18

NRO Same comment as earlier -- RECHARGE Noah Roberts, 2024-06-03T01:52:47.748



Questions?

Thank You!



MODERATOR

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ACP PowerCasts Exit Survey

☆ Anonymous • 6 questions

1. Overall, how satisfied were you with this PowerCasts program? *

0: Dissatisfied, 5: Very Satisfied



2. I gained knowledge, skills or understanding relevant to my job and/or my understanding of the clean

power industry. *

- Strongly Agree
- Somewhat Agree
- Neutral
- Somewhat Disagree



Please

Our

Complete

Exit Survey



Thank you!



