



4th Edition

EV Charging Infrastructure Summit North America West

January 30-31, 2024 • Los Angeles

www.smartgridobserver.com/EV-Summit

Organized by the Smart Grid Observer, the **4th EV Charging Infrastructure Summit - North America: West**, January 30-31, 2024 in Los Angeles, convenes top industry experts and utility professionals to examine how growing EV adoption rates will impact the network, and what investments are needed to ensure grid stability and benefit. Case studies of current utility programs and deployments will be discussed with an eye toward refining strategies, identifying technologies, and implementing business models that will ensure widespread EV adoption is optimized for all parties involved.

Topics to be Addressed Include:

- Latest in smart charging and wireless charging
- Trends in EV adoption and implications for utilities
- Innovations in charging infrastructure
- V2G advances, opportunities, challenges and pilots
- Providing incentives to increase consumer demand for EVs
- EV and battery advances, and implications for charging infrastructure
- Integrating and optimizing renewable energy resources
- Integration of EV charging into microgrids
- Utility case studies and programs to date
- Scaling up existing charging operator networks
- Impact of EVs on grid operations and planning
- Regulatory requirements and standards
- Reuse of EV batteries into grid-scale energy storage systems
- Modeling and grid architecture planning: ensuring that charging is a grid benefit
- Charging station operators perspective
- Municipal perspectives and initiatives
- EV manufacturer perspectives on charging infrastructure requirements
- And more

Forum Audience

- Investor-owned, municipal, and rural utilities
- Grid operations engineers and planners
- EV program managers and fleet managers
- Service and network planners
- Consultants and system integrators
- Regulatory and standards professionals
- Financial and venture capital professionals
- Technology innovators and vendors
- Energy storage solutions providers
- Urban planners and analysts
- EV manufacturers and charging network operators
- Researchers, analysts and university professionals
- Renewable energy providers and technology vendors



Organized by



Previous Speakers Include:



Michael Stacey
Director
ZEV Campaign
KPMG



Nina Sadighi, P.E., SME
Sr. Program Manager,
Electrical Engineering
Base-Building Engineering
Strategy, Global Reliability
Team, **Amazon**



Mobeen Mahmood
Staff Power
Electronics Engineer
Rivian Automotive



Adam Procell
CEO
Zeplug USA



Oscar Rodriguez
CEO
NovaCHARGE



Sowmya Holla, P.E.
Sr Technical Program
Manager, Electrical
Engineering, **Amazon**



Joshua Goldman
Vice President
Mobility
Xendee



Chris Phenner
Vice President
Business
Development
FLASH



Jim Duffy
EV and Power
Solutions
**Keysight
Technologies**



Amish Lakhani
Director of Solution
Architecture
eInfochips



Jim Cahaly
Intralogistics and
Integrated Services
Wieland Electric



Amaiya Khardenavis
Analyst, EV Charging
Infrastructure
Wood Mackenzie



Tom Tansy
CEO
**DER Security
Corp**



Ralph Adams
V2X Lead & Director
of Utility Partnerships
BorgWarner



Pamposh Zutschi
Senior Director
Product
Management
WiTricity



**Katrina
Smallacombe**
Solutions Engineering
Manager
Geotab



Ben Snyder
Manager
Business
Development
Sparkion



Querida Ellis
Principal Business
Program Manager
Smart Grid Programs
ComEd



Chris Foley
Survey Leader
**Westwood
Professional
Services**



John Incorvaia
Market Segment
Leader, Renewable
Energy & EV Charging
GPRS Inc.



**Ugur Cem
Merdamert**
Electrical
Engineer
AECOM



**William P. "Billy"
Davis**
Co-Founder, General
Manager
JitneyEV, LLC



Chris Meister
Executive Director
**Illinois Finance
Authority**



Namit Singh, PhD
COO and
Co-Founder
Microgrid Labs



Reid Gustin
EV Charging
Strategy
Manager
Catalyze



Elbert Walters III
Executive Director
Powering Chicago



**Megha
Lakhchaura**
State EV Officer
Illinois EPA



Aymeric Rousseau
Vehicle and Mobility
Group Manager
**Argonne National
Laboratory**



Cheryl Scott
Sustainability
Specialist
**Metropolitan
Mayors
Caucus**



Monica Rosenbluth
Program Portfolio
Manager
Xcel Energy



Angelika Hoelger
Research Analyst
**Touchstone
Energy**



Brian Bowen
Director, Business
Development
Volta Charging



Midhat Mafazy
Regulatory
Program
Engineer
IREC



James Mater
General Manager,
Smart Grid
QualityLogic



Angelika Hoelger
Research Analyst
**Touchstone
Energy**



Nathan Shannon
President and CEO
**Smart Energy
Consumer
Collaborative (SECC)**

Speaking Opportunities



The 4th EV Charging Infrastructure Summit - North America: West will examine enabling technologies, market challenges and strategies for utilities and other industry stakeholders seeking to optimize the charging infrastructure and ecosystem for the growing wave of EV adoption in the U.S. Industry practitioners, technology end users, researchers, and executives who are interested in delivering a presentation at the Summit, serving as session moderator, or participating on a panel discussion are welcome to submit a speaking proposal.

Guidelines for Submitting a Speaking Proposal

Proposals should be sent to info@smartgridobserver.com by **September 29, 2023** and include the following:

1. Speaker name, title, company, and contact information
2. Presentation title (or title of panel session)
3. Abstract of presentation or panel session (150 words)
4. Biography and photo of speaker (or panelists)
5. Bullet list of 4-5 Key Learning Points

Additional Guidance

- We ask that proposals be non-commercial in nature. Submissions will be carefully reviewed by the Program Advisory Group to ensure depth and relevance to the program.
- Sponsorship of the Forum is not a requirement for participating as a speaker. However, there are sponsorship options that do involve a speaking engagement. For more information, [contact us](#).
- Presentations that emphasize case studies, best practices, and real-world results are encouraged.

Topics to be addressed include:

- Latest in smart charging and wireless charging
- Trends in EV adoption and implications for utilities
- Innovations in charging infrastructure
- V2G advances, opportunities, challenges and pilots
- Providing incentives to increase consumer demand for EVs
- EV and battery advances, and implications for charging infrastructure
- Integrating and optimizing renewable energy resources
- Integration of EV charging into microgrids
- Energy storage and EV charging
- Utility case studies and programs to date
- Scaling up existing charging operator networks
- Impact of EVs on grid operations and planning
- Regulatory requirements and standards
- Reuse of EV batteries into grid-scale energy storage systems
- Modeling and grid architecture planning: ensuring that charging is a grid benefit
- Charging station operators perspective
- Municipal perspectives and initiatives
- EV manufacturer perspectives on charging infrastructure requirements

For further information or to discuss a possible presentation, please [contact us](#).

Sample Attendee Feedback



"This Summit was beneficial in expanding ideas for implementation of EV infrastructure – sharing of ideas and solutions"

-- *Shelby Tyne, Load Bank Engineer, Hawthorne CAT Power Systems*

"Great diversity of presentations and attendees, people and connections"

-- *Joshua Goldman, Vice President – Mobility, Xendee*

"Great presentations and variety of topics covered – great mix of thought leaders"

-- *Pat McGinnis, Chief Strategy Officer, Tweddle Group*

"Excellent and informative"

-- *Jack McElligott, Emergency Fuel Management, Macro Logistics*

"I thought the conference was overall great due to the structure of the event and the diversity of presentations. It helped answer uncertainties around EV/V2G and tie loose ends that I may not have been able to put together previously."

-- *Jack van Schoonenberg, Account Manager, Keysight Technologies*



"Great diversity of companies and good speech topics. Nice variety. The Amazon panel with Rivian was great."

-- *Benjamin Spiro, Business Development, American Wire Group*

"Very good conference. The format kept things moving"

-- *Rex Peckens, Director of Trades Technology, Lansing Community College*



"This has truly been an excellent experience in every way – well organized, well-rounded agenda, excellent speakers and good exhibits. There really wasn't anything that was not high quality at this conference. This was not only extremely informative but truly an exciting forum experience."

-- *Larisa Dobriansky, Chief Business & Policy Innovation Officer for General Microgrids Inc.*

Sponsorship Packages

- Tabletop exhibit space
- Speaking opportunity (subject to editorial approval and availability)
- 4 complimentary passes
- Virtual Exhibit display page
- White paper or executive interview published on event website
- Attendee list and copy of presentation PDFs
- Special introductions and one-to-one meetings facilitated by SGO
- Top-level logo visibility in on-site signage, on event website and in all marketing communications
- Top-level logo recognition throughout the conference, during breaks and session introductions
- Corporate description with link on "Sponsors" page
- Post-conference communication with attendees

Platinum - \$4,000

-
- Tabletop exhibit space
 - 3 complimentary passes
 - Virtual Exhibit display page
 - Attendee list and copy of presentation PDFs
 - White paper or executive interview published on event website
 - Special introductions and one-to-one meetings, facilitated by SGO
 - Top-level logo visibility in on-site signage, on event website and in all marketing communications
 - Top-level logo recognition throughout the conference, during breaks and session introductions
 - Corporate description with link on "Sponsors" page
 - Post-conference communication with attendees

Gold - \$3,000

-
- Tabletop exhibit space
 - 2 complimentary passes
 - Virtual Exhibit display page
 - Attendee list and copy of presentation PDFs
 - Prominent logo visibility in on-site signage, on event website and in all marketing communications
 - Prominent logo recognition throughout the conference, during breaks and session introductions
 - Corporate description with link on "Sponsors" page

Silver - \$2,000

-
- 1 complimentary pass
 - Virtual Exhibit display page
 - Attendee list and copy of presentation PDFs
 - Prominent logo visibility in on-site signage, on event website and in all marketing communications
 - Prominent logo recognition throughout the conference, during breaks and session introductions
 - Corporate description with link on "Sponsors" page

Bronze - \$1,500

To arrange your participation, contact: Daniel Coran, Program Manager, dcoran@smartgridobserver.com
+1-815-310-3343

Previous Summit Attendees Include:

- AARGO EVsmart
- ABB
- AddEnergie
- AECOM
- Al Masaoood LLC
- Alberta Electric System Operator
- AlphaStruxure
- Amazon
- American Wire Group
- Analytics Fire
- AnnDyl Policy Group
- Argonne National Laboratory
- Atlis Motor Vehicles
- Avivv LLC
- Baltimore Gas & Electric
- Bluewav-ai
- Bolt industries
- BorgWarner Inc.
- Boston Consulting Group
- bp pulse
- British Consulate-General, Houston
- Bronzeville Partners LLC
- Burns & McDonnell
- C&H Technology Inc.
- California Energy Commission
- Canadian Electricity Association
- Carleton University
- Catalyze
- CEATI International
- Centre for Environment, Human Rights & Development Forum
- CENTROSUR
- Chapel Hill Transit
- ChargeHub | Mogile Technologies Inc.
- ChargePoint
- Chicago Transit Authority (CTA)
- CIBC Capital Markets
- City of Chicago
- CityVitae
- Clark University
- Commonwealth Edison
- Concordia Group
- Core One Consulting USA
- County of Los Angeles
- Cox Enterprises
- Customized Energy Solutions
- Danlaw Inc.
- Deepsea Developments
- Duke University
- Eaton
- Ecoenergi, LLC
- ecoPreserve
- Electric Conduit Construction
- Electric Power Board of Chattanooga
- Electrify America
- Enel X
- ESource
- EV Connect
- Fermata Energy
- Flash
- FMI Capital Advisors
- Francis Energy
- Franklin Electric
- Fullerton Engineering
- General Motors Canada
- George Washington University
- Geotab
- Green Job Builders Inc
- Green Spark
- Green Ways 2 Go
- GTI Energy
- Guidehouse Insights
- Hancock-Wood Electric Cooperative
- HARTING
- Hawthorne CAT Power Systems
- HBK Engineering
- HEMBUS
- HP Legacy
- Hunt Energy Solutions
- IEEE Chicago Section
- Illinois Commerce Commission
- Illinois Environmental Protection Agency
- Illinois Finance Authority
- Illinois Institute of Technology
- Indiana Toll Road Concession Company
- Interstate Renewable Energy Council
- Inyo Energy
- Itron
- JCREMC
- Jitney EV
- Keysight Technologies
- Kiewit
- Kitu Systems
- KPMG
- Landis+Gyr
- Leidos
- Locusview
- Lubrizol Corp
- Megavolt
- Meruelo Enterprises Inc
- Metropolitan Mayors Caucus
- Microgrid Labs
- NACFE
- NARUC
- New Flyer of America
- New York Institute of Technology
- Nextech Energy Systems
- NextEnergy
- Niroo Research Institute
- Nissan North America
- Northern Virginia Electric Cooperative (NOVEC)
- NV Energy
- Omaha Public Power District
- Ondevan Campervan
- Own Engineering
- Peysler Associates LLC
- Phoenix Mecano
- Pieper Electric
- Plugged in Strategies
- Port of Seattle
- Powering Chicago
- Promise, Inc.
- Prism Energy Services
- Puget Sound Energy
- PureB2B
- Purolator
- Quality Logic
- R3
- Resilient Power
- Rivian Automotive
- S&C Electric Company
- Salt River Project
- Schneider Electric
- SenKox Technologies
- Shared-Use Mobility Center
- Sicame North America
- Siemens
- Siemens Mobility
- SIR Capital Management
- Smart Energy Consumer Collaborative
- Southern California Edison
- Spinetic
- Stanford University
- Sternberg Lighting
- Sustainable Power Solutions
- Syracuse University
- The Brattle Group
- The Harbinger Group
- Touchstone Energy
- Tundra Process Solutions
- United Airlines
- U.S. Gain
- Ugesi Energy
- University of Illinois - Chicago
- UK Department for International Trade
- United Power
- Universal Air Filter
- University of Queensland
- University of San Diego
- University of Wisconsin
- Vellore Institute of Technology
- Vincere
- Volta Charging
- Washington CORE, L.L.C
- WEC Energy Group
- WEL Networks
- West Monroe Partners
- Weston Solutions, Inc.
- Wieland Electric
- WiTricity
- Wood Mackenzie
- Xcel Energy
- Xendee
- Zeplug

About the Organizer



The *Smart Grid Observer* is an online information portal and weekly e-newsletter serving the global smart energy industry. SGO delivers the latest news and information on a daily basis concerning key technology developments, deployment updates, standards work, business issues, and market trends driving the smart grid industry worldwide. Visit www.smartgridobserver.com to sign up for a complimentary subscription. Sponsors of SGO programs include:



Previous Sponsors of the EV Charging Infrastructure Summit – N America:



Registration

Includes access to all sessions, lunches and networking coffee breaks, as well as presentation PDFs, attendee list, and drink reception

Early Bird Equipment and software providers, consultants, and services providers \$895.00
(Valid until December 22, 2023, \$995.00 afterward)

Early Bird Utilities and C&I EV infrastructure owners \$795.00
(Valid until December 22, 2023, \$895.00 afterward)

Early Bird Academic, Government and Non-Profit Organizations \$695.00
(Valid until December 22, 2023, \$795.00 afterward)

To register securely online, visit: www.smartgridobserver.com/EV-Summit/register.htm

Mobile Networking App

All attendees, sponsors, speakers and exhibitors will have access to the Summit's Mobile Networking App that allows participants to message fellow attendees, view the attendee list, arrange one-on-one meetings, receive agenda updates and announcements, view show highlights and more.

