

APPA ACADEMY
2022 | Engineering & Operations
Conference

INNOVA- TION²⁰₂₂

ENVIRONMENTAL SERVICES •
GRID MODERNIZATION • SAFETY •
TRANSMISSION & DISTRIBUTION

PUBLIC POWER
**NEXT
TECH
EXPO**

SUNDAY, MARCH 27

8 a.m. – 6:30 p.m.

Registration

Salon C Foyer (4th floor)

Preconference Seminars

(Room 400-402)

8:30 a.m. – Noon

Improving the Reliability and Resilience of Your Distribution System

1:30 – 5 p.m.

Electric Vehicles: Preparing for Transportation Electrification






5 – 6:30 p.m.

Welcome Reception and Public Power NextTech Expo Opening

Austin Grand Ballroom (6th floor)

HEALTH & SAFETY REMINDERS








For the safety of yourself and others:

-  Please wear your face mask at all times in the APPA meeting space
-  Sign in at your table for all sessions
-  Maintain a social distance
-  Wash and sanitize your hands often
-  Remember to complete your daily health screening

DOWNLOAD THE MOBILE APP!



MONDAY, MARCH 28

	 ENVIRONMENTAL SERVICES Room: 410	 GRID MODERNIZATION Room: 408	 SAFETY Room: 400-402	 TRANSMISSION & DISTRIBUTION Room: 406	 INDUSTRY SPOTLIGHT Room: 412
7 a.m. – 5 p.m.	Registration: Salon C Foyer (4th floor)				
7:30 – 8:30 a.m.	Networking Breakfast: Austin Grand Ballroom – Public Power NextTech Expo (6th floor)				
8:45 – 10 a.m.	Opening General Session: Salon ABC (4th floor)				
10 – 10:30 a.m.	Break: Austin Grand Ballroom – Public Power NextTech Expo (6th Floor) Photo opportunity: RP3 and Safety Award honorees 				
10:30 – 11:45 a.m.	The Federal Agenda and Public Power	Engineering Business Continuity into Operations	Producing Power with a Diverse Workforce: Essential Steps Toward Solutions	Preparing Your Distribution System for Solar and Storage: Interconnection Studies	
11:45 a.m. – 1:30 p.m.	Lunch (on your own)				
1:30 – 2:45 p.m.	Lessons Learned from Winter Storm Uri	Combatting Ransomware and Other Cyber Threats	Start with Leadership to Create a True Culture of Safety	Storm Management & Communications	DERs, EVs, and the Prepared Utility
2:45 – 3:15 p.m.	Break: Austin Grand Ballroom – Public Power NextTech Expo (6th Floor) Photo opportunity: RP3 and Safety Award honorees 				
3:15 – 4:30 p.m.	Making Solar More Sustainable	Getting Ready for Grid Modernization Grants	Fall Protection Safety and Rescue Practices	Enhancing Infrastructure Resilience	Unlock the Value of AMI with EnergyIP MDM SaaS for Smaller Utilities
4:45 – 5:45 p.m.	Data Debate: Benchmarking Operations (with pay-your-own-way bar) Room: 400-402				

OPENING GENERAL SESSION

The Future of Public Power

Reflect on our strengths and the challenges ahead – and how public power leaders must act to support continued success.

JOY DITTO, President & CEO, American Public Power Association

ALICIA HOOKS, General Manager, GEUS, Texas

JACKIE SARGENT, General Manager, Austin Energy, Texas



DITTO



HOOKS



SARGENT

Honoring Our Colleagues: RP3 Awards Video

Recognizing the 54 utilities that have earned the Reliable Public Power Provider (RP3) designation by demonstrating a high proficiency in reliability, safety, work force development, and system improvement.

TUESDAY, MARCH 29



**ENVIRONMENTAL
SERVICES**
Room: 410



**GRID
MODERNIZATION**
Room: 408



SAFETY
Room: 400-402



**TRANSMISSION
& DISTRIBUTION**
Room: 406



**INDUSTRY
SPOTLIGHT**
Room: 412

7 a.m. – 6 p.m.

Registration: **Salon C Foyer**

7:45 – 8:45 a.m.

Women in Public Power Breakfast: **Room 406**

Networking Breakfast: **Austin Grand Ballroom** – Public Power NextTech Expo

9 – 10 a.m.

General Session: **Salon ABC**

10 – 10:30 a.m.

Break: **Austin Grand Ballroom** – Public Power NextTech Expo

Photo opportunity: RP₃ and Safety Award honorees



10:30 – 11:45 a.m.

How EPA is
Responding to Coal
Ash Concerns

JOINT SESSION
Understanding and
Managing Electric
Vehicle Load
Room: Salon D

Building Trust and
Transparency

JOINT SESSION
Understanding and
Managing Electric
Vehicle Load
Room: Salon D

Improving Grid
Resilience through
Grid Modernization

Joint Action Agency/State and Regional Association Roundtable **Room: 416 AB**

11:45 a.m. – 1:30 p.m.

Lunch (on your own)

1:30 – 2:45 p.m.

JOINT SESSION
Strategies to
Manage Beneficial
Electrification
Room: Salon D

Understanding the
DER and Microgrid
Marketplace

Leading with Trust

JOINT SESSION
Strategies to
Manage Beneficial
Electrification
Room: Salon D

Decarbonization:
Impacts on
Generation Reserve
Planning and
Distribution Planning

2:45 – 3:15 p.m.

Break: **Austin Grand Ballroom** – Public Power NextTech Expo

Photo opportunity: RP₃ and Safety Award honorees



3:15 – 4:30 p.m.

Making Climate Goals
Community Goals

Improving Workflows
with Technology

Safety Culture:
Practical Applications

Supply Chain
Roundtable

5 – 6:30 p.m.

Reception: **Salon DE**

Photo opportunity: RP₃ and Safety Award honorees



TUESDAY, MARCH 29

GENERAL SESSION

Chair's Address

Public power utilities represent many types of communities, but the majority of utilities serve small towns. Get some inspiration on how small utilities continue to innovate and support community resilience, and what all utilities can learn from their experience.

COLIN HANSEN, CEO/General Manager, Kansas Power Pool; and Chair, American Public Power Association



Light Up the Navajo Nation Update

WALLY HAASE, General Manager, Navajo Tribal Utility Authority, Arizona

Honoring Our Colleagues: Safety Awards and DEED Recognition Videos

Recognizing utilities that received the 2021 Safety Award of Excellence and funding recipients, utility staff, and partners engaged in public power R&D through APPA's DEED program in 2021.

WEDNESDAY, MARCH 30

	ENVIRONMENTAL SERVICES Room: 410	GRID MODERNIZATION Room: 408	SAFETY Room: 400-402	TRANSMISSION & DISTRIBUTION Room: 406	INDUSTRY SPOTLIGHT Room: 412
7:30 – 8:30 a.m.	Networking Breakfast: Ballroom Foyer				
8:30 – 9:45 a.m.	Environmental Roundtable	Grid Modernization Roundtable	The Latest on APPA's New Safety Manual and eSafety Tracker	T&D Roundtable	
9:45 – 10:15 a.m.	Break: Ballroom Foyer				
10:15 – 11:30 a.m.	Closing General Session: Salon ABC				

CLOSING GENERAL SESSION

Challenge of Change

Joe Theismann, one of the most successful quarterbacks in the history of the Washington Redskins, speaks about how he conquered extreme pain and changed course when life dealt him the unexpected. When this two-time Pro-Bowl player, who was at the top of his game, landed on a hospital bed

with a compound fracture to his leg, his career and dreams were shattered. At age 35, he had to start life over. Theismann shares how he reshaped his vision, conquered obstacles, and stayed positive on a determined new track to a meaningful life.

JOE THEISMANN, World Champion Quarterback, Broadcaster, and Entrepreneur



KEY FACTS

Conference Evaluation

A link to an online survey about the conference will be emailed to attendees after the conference. We appreciate your valuable feedback.

Continuing Education Credits

To receive a certificate for Continuing Education Units (CEUs), Professional Development Hours (PDHs), or Continuing Professional Education credits (CPEs), you must complete a form confirming which sessions you attended and submit a conference evaluation. Both of these forms will be emailed to you after the conference. Certificates are typically available within two weeks after the event.

Conference Presentations

A link to speakers' presentations will be emailed to attendees after the conference and will be made available to view for one month.

Antitrust Statement

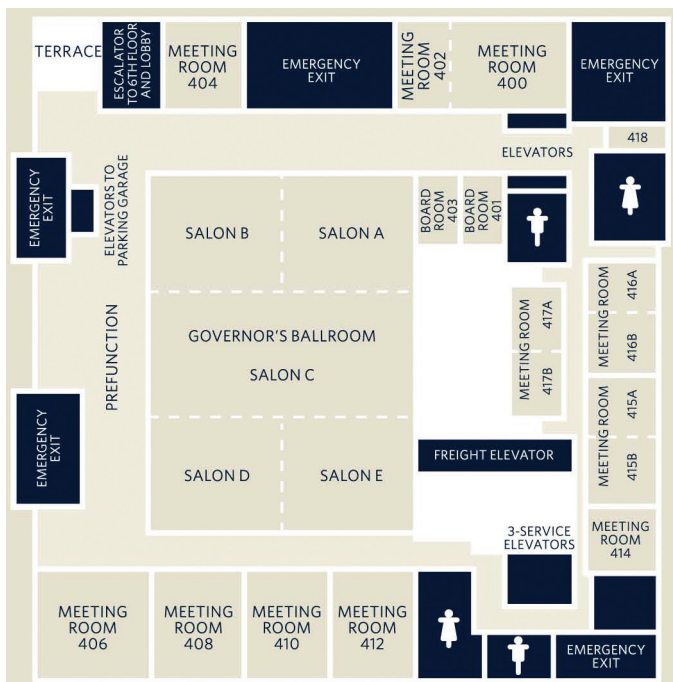
Various state and federal laws prohibit the exchange of information among competitors regarding the matters pertaining to price, refusals to deal, markets division, tying relationships and other topics that might infringe upon antitrust laws and regulations. No such exchange or discussion will be tolerated during the meeting. A copy of the APPA's Statement of Compliance with the Antitrust Laws is available upon request.

Code of Conduct

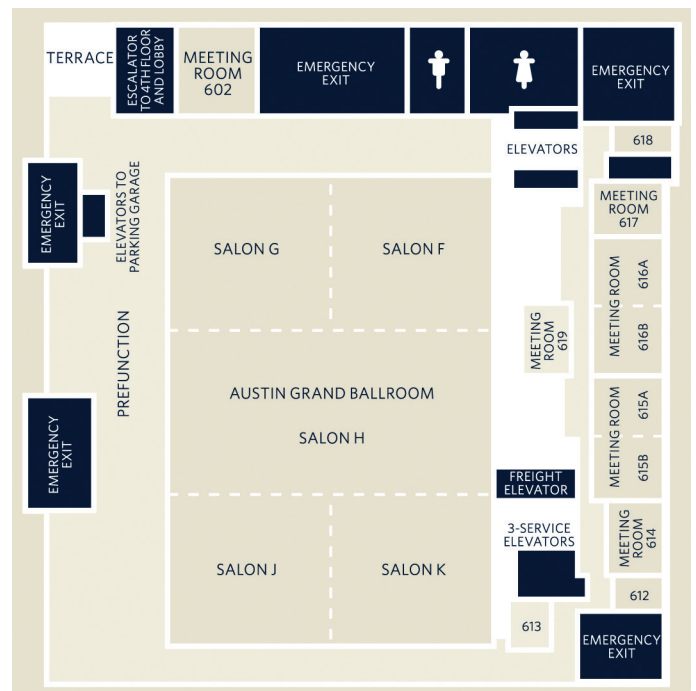
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Hotel Floorplans

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Texas Public Power Association



The American Public Power Association helps community-owned utilities deliver superior electric service – by advocating and advising on electricity policy, resilience, cybersecurity, grid operations, technology, trends, and training.

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POWER ASSOCIATION

The APPA Academy is public power's complete resource for professional education and certification, helping you stay abreast of rapidly evolving technologies, regulations, and customer needs.