

AEG Chicago 22Q3 Stakeholder Challenge

11 - 11 Aug 2022

Poll results



Table of contents

- What is the most important issue to discuss today?
- "Regarding Grid Modernization, to achieve Chicago's Climate, Health & Equity goals, a critical obstacle to collaboratively overcome in 12 months is:..."
- Task Force Milestone Voting
- Are you willing to join the 22Q3 Task Force? If yes, please write your name.
- Post Event Survey
- Who needs be engaged for greatest success in 12 mos?
- Where should we focus first?



What is the most important issue to discuss today?

Electrification

Education and awareness

Sustainablity Grid resilience

Infrastructure Regulatory Backlog

Utlility Asset Locating

Grid reliability

Grid capacity

Grid modernization Accesd The Equity Resilience Education The Planning Grid resilient

Collaboration Flexibility Engagement

Energy Resilience Variety of power sources Distributed generation Dualdirection #CAE22Q3



"Regarding Grid Modernization, to achieve Chicago's Climate, Health & Equity goals, a critical obstacle to collaboratively overcome in 12 months is:..."

"An uncoordinated and unnecessarily fractured approach to climate resilience action" - Tom Wall, Argonne National Laboratory

24 %

"How to best educate/engage large C&I customers on the state's climate energy goals, and partner with customers to drive adoption of beneficial electrification, renewables, and decarbonization." - Diana Sharpe, ComEd

52 %

"Adequately plan for electrification while focusing on fleet electrification in the next 12 months." - Hugo Mena, Electronic Power Engineers

24 %

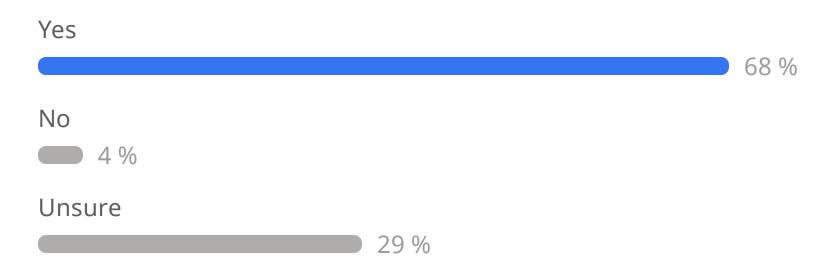




Task Force Milestone Voting (1/4)



Did the 21Q3 Grid Modernization Task Force achieve its milestone?

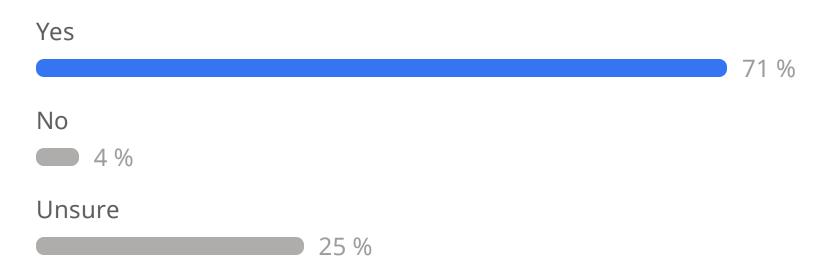




Task Force Milestone Voting (2/4)



Did the 21Q4 Mobility & Transportation Task Force achieve its milestone?





Task Force Milestone Voting (3/4)



Did the 21Q4/22Q1 Hydrogen Hub Task Force achieve its milestone?



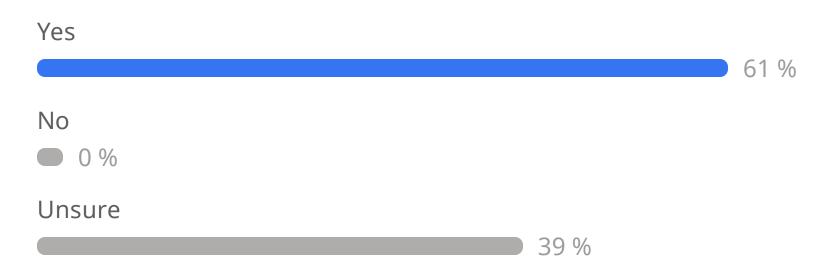




Task Force Milestone Voting (4/4)

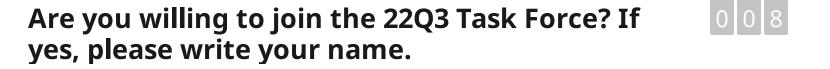


Did the 22Q2 Buildings & Construction Task Force achieve its milestone?









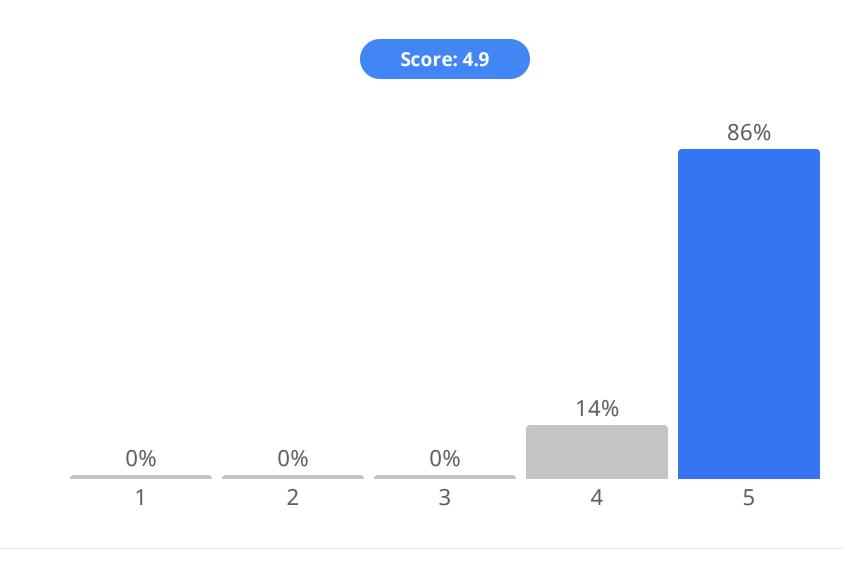
Antonio Krulas, Patrick Heidi Gorrill, Slipstream Jason Navota Support role - PKelly Tom Wall, Argonne Michael Meyers Mao Sumi (AEG Fellow) Chris Townsend

Rating poll





How likely are you to recommend AEG events? (5 = very likely)





Post Event Survey (2/4)

In one word, how would you describe your experience?

Energizing Stimulating

Inspiring

Productive

Valuable Engaging **Open text poll**

Advanced Energy

Post Event Survey (4/4) Any suggestions?

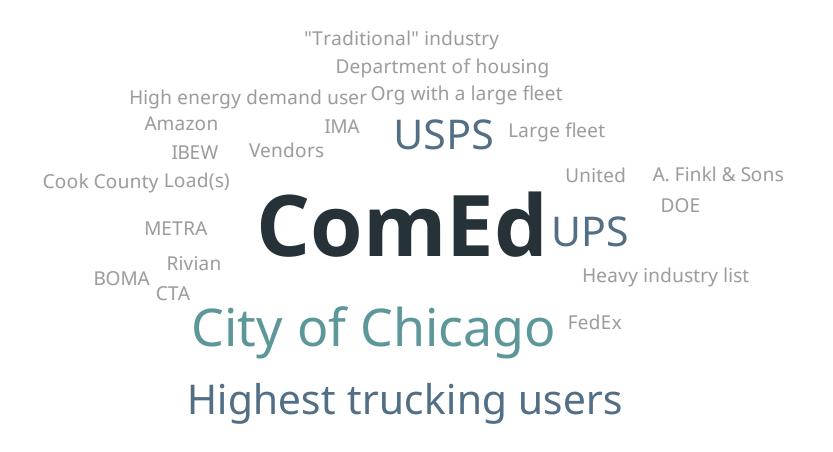


- I would suggest to make it with more companies and also stakeholders and more people to have a more enrich information from different aspect of view.
- Invite a high ranking member of DOE to participate if possible.
 Understanding there may be conflicts of interest regarding funding opportunities.





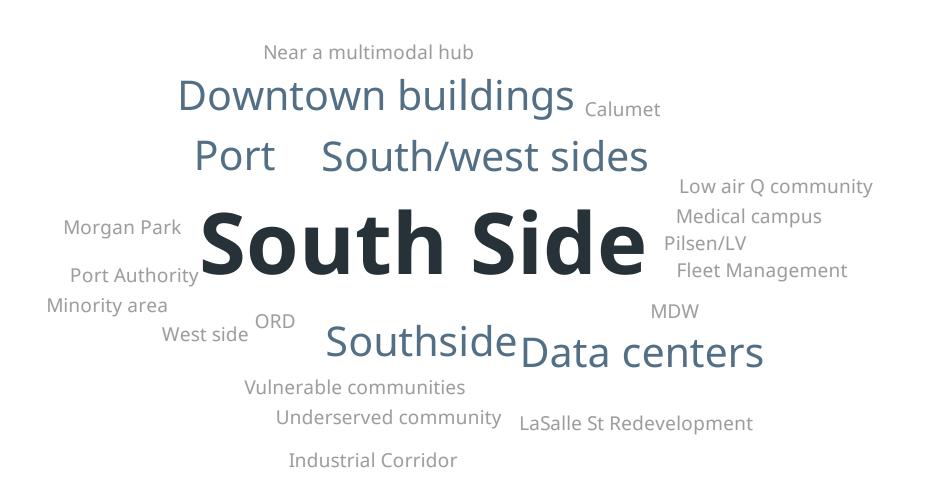
Who needs be engaged for greatest success in 12 mos?



Advanced Energy

Where should we focus first?







Event summary report AEG Chicago 22Q3 Stakeholder Challenge

Active users 51 Engagement score Engagement per user	324 6.4	Questions 9 Likes / dislikes Anonymous rate	39 / 0 22%	Poll votes 276 Polls created Votes per poll	7 39
Popular questions			Topics		
Table 2 0 15 15 15 15 15 15 15 15 15 15			goals; ^{to} M1 benefits suport stakeholders summary M2: ^{the} term live create Wizard the identify compile and		
Anonymous T1-develop click&Esave website to prov opportunities. M1-Gather infor regardi compile & development materials. M3 Table 1	ing barriers & av	educational and funding ailable resources M2 -	Wizard the website pres ultimately steerin	ent 4 funding ^{M3}	IIE and

Fleet Electrification Wizard M1 - synthesize incentives - Data gathering of C&I customers M2 - Contract a strategic partner M3 - Beta testing of the information wizard M4 - Launch the wizard via a Launch event.



0 4 1

In 12-month create tool kit with templates to provide C&I to get incentives and have plan of action. Milestone 1 - identify stakeholders and survey for input 2 - symposium to identify goals. 3 - Synthesis data 4- Deliver tool kit.



0 4 1

Main: create messaging campaign regarding benefits of fleet electrification M1: coordinate with ESPs to align on benefits M2: design online savings and benefits calculator M3: create a map of available distribution capacity

 Influential users

 1
 Table 2

 1
 Table 6

 1
 Table 5

 1
 Table 5

 1
 Table 4

 3
 3