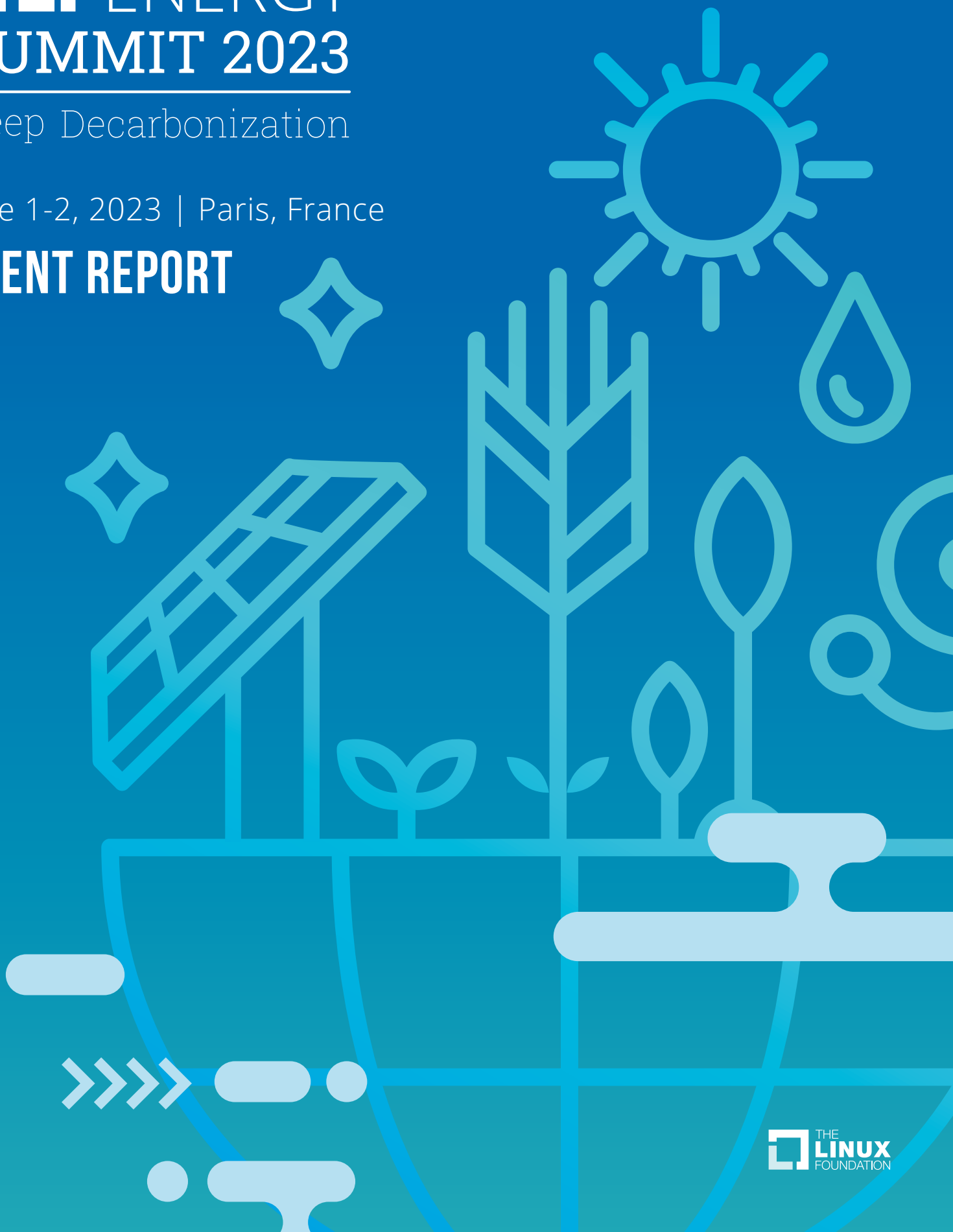


LF ENERGY SUMMIT 2023

Deep Decarbonization

June 1-2, 2023 | Paris, France

EVENT REPORT



LF Energy Summit 2023 gathered **nearly 225** attendees from **151** organizations in **34** countries around the globe. **20%** hailed from **France**, 17% from the United States, and 11% from both Germany and the Netherlands. 144 participants were in-person and 72 joined virtually.

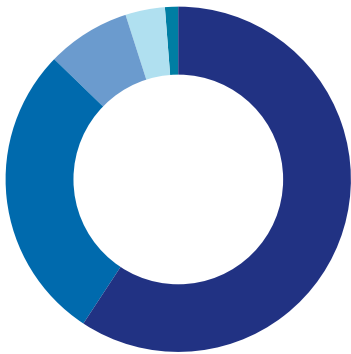
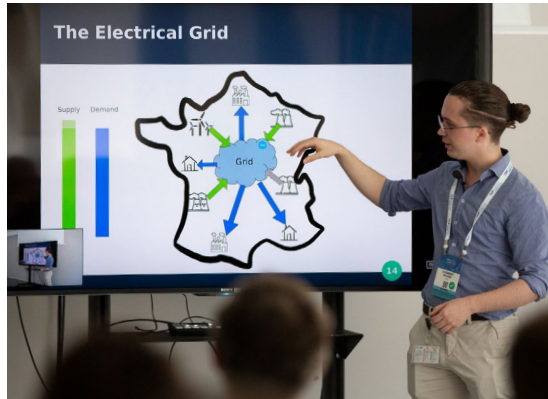
Feedback from attendees was positive, with 92% of survey respondents rating the event as “very good” or “excellent”. 96% of survey respondents said they were very or extremely likely to recommend the event to a friend or colleague.

Registration & Demographics

This year’s event attracted an incredible mix of attendees from across the community.

- Attendees came from a range of industry sectors including **Information Technology**, **Non Profit**, and of course **Energy**. **More than 59% were from the Energy industry**.
- Attendees with a range of job functions including **Executive Leader**, **Technical Teams Manager**, and **Architect**. **17% of attendees were in Application Developer positions**
- Attendees from **151** organizations
- Attendees from **34** countries
- **20%** from France
- **21%** of attendees identified as women or non-binary individuals





Industry

- Energy **59%**
- Information Technology **28%**
- Non Profit Organization **8%**
- Professional Services **4%**
- Telecommunications **1%**



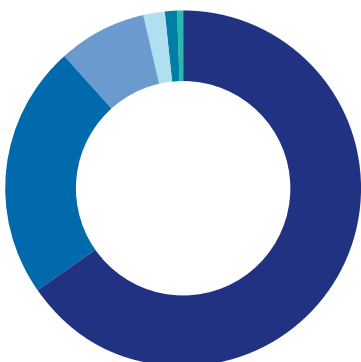
Job Level

- Individual Contributor **21%**
- Other **21%**
- Manager **18%**
- Academic **14%**
- CXO / ED **12%**
- Director **12%**
- VP / SVP / GM **2%**



Job Function

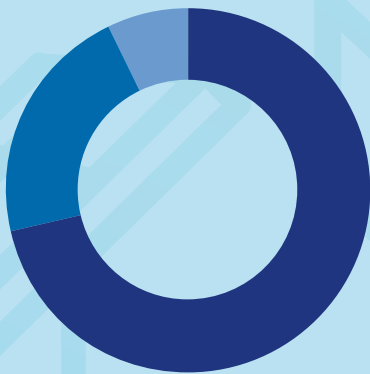
- Other **20.5%**
- Application Developer (Front-end/Back-end/Mobile/Full Stack) **17%**
- Executive Leader **13.5%**
- Manager – Technical Teams **10%**
- Architect **8%**
- Student **7%**
- Manager – Other **6.5%**
- Product/Biz Dev **6%**
- Professor / Academic **4%**
- Media / Analyst **3%**
- Marketing **2.5%**
- Systems/Embedded Developer **2%**



Geographic Regions

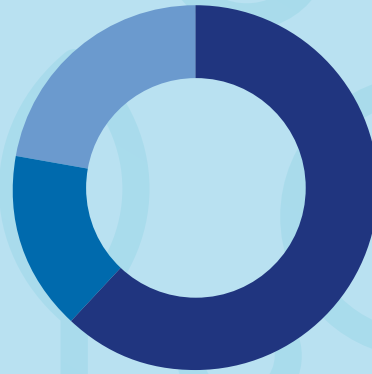
- Europe **65.5%**
- North America **23%**
- Asia **8%**
- Africa **2%**
- Australia & Oceania **1%**
- South America **.5%**

Diversity



Gender Identity

- Man **71.5%**
- Woman **21.5%**
- Prefer not to answer **0%**
- Other gender identity **7%**



Speaker Gender Diversity

- Man **62%**
- Woman **16%**
- Prefer not to answer **22%**
- Other gender identity **0%**



D&I Initiatives



This year's LF Energy Summit received the highest rated Gold Badge from the CHAOSS D&I Event Badging Program, showing that we foster healthy D&I practices.

Our initiatives for diversity and inclusion included the following:

Complimentary Child Care

LF Energy was proud to offer complimentary, onsite child care services to event attendees. This service was open to anyone that may need additional support in order to attend the event.

Inclusive Speaker Orientation Course & Accessibility Resources for Speakers

Presentation accessibility resources and access to the Linux Foundation's online orientation course to learn tips/tools to use when speaking to encourage inclusivity in presentations and messaging were provided to all speakers.

Travel Funding & Scholarships - Dr. Shuli Goodman Memorial Fund

To encourage and increase the participation of a diverse community, the Dr. Shuli Goodman Memorial Fund was pleased to offer diversity and need-based scholarships and discounts to this year's event. Travel funding and full conference registration was covered for 3 recipients.

Communication Stickers + Interaction Buttons

Communication stickers and interaction buttons were available for attendees to indicate their requested level of interaction with both other attendees and press (including photographers and videographers).

Pronoun Stickers

Pronoun stickers were available for attendees to share their pronouns with other conference attendees. Attendees were expected to be respectful of all pronouns.

Content

Featuring **45** talks including keynotes, project demos, and breakout sessions, LF Energy Summit delivered two full days of discussions focusing on the power sector needs to address the climate crisis.

This year's Program Committee included 6 members. Together, they reviewed 51 submissions from our CFP. Thanks to the hard work of this committee, the content at the event was well received by event attendees.

Program Committee Members:

Hallie Cramer, Google

Killian Daly, EnergyTag

Boris Dolley, RTE

Sara Grays, M-RETS

Chris Xie, Futurewei

YC Zhang, Utilidata

LF Energy Summit 2023 featured:

- **9** Keynotes
- **27** Breakouts sessions
- **9** Project Demos

Every session at LF Energy Summit was recorded and was available on-demand on the virtual event platform for 30 days. All sessions are also publicly available on the [LF Energy Foundation YouTube Channel](#).



Sponsors

This year's event was proud to have support from **Google**, **Savoir-faire Linux**, **RTE**, and our Community Partners.

The Sponsor Showcase was available for attendees to learn about the latest projects and products and interact with other community members.

Thank you to our 2023 Sponsors!

PLATINUM



GOLD



LOCATION HOST + EVENT PARTNER



COMMUNITY PARTNERS



Marketing & Social Media

LF Energy Summit 2023 marked a return to in-person events for our global community. Social media was an important tool in our efforts to reach potential attendees and included a strong digital marketing element with paid, targeted ads and posts across LinkedIn, Facebook, and Twitter. In addition, we employed a robust email marketing campaign to coincide with and complement broader outreach efforts as well as traditional PR (e.g., press releases + targeted press outreach and invitations).

The social media campaign elements included:

- Announcements of keynote and session speakers
- Social media cards for speakers and sponsors to promote their sessions to their followers
- Sponsor thank-you posts

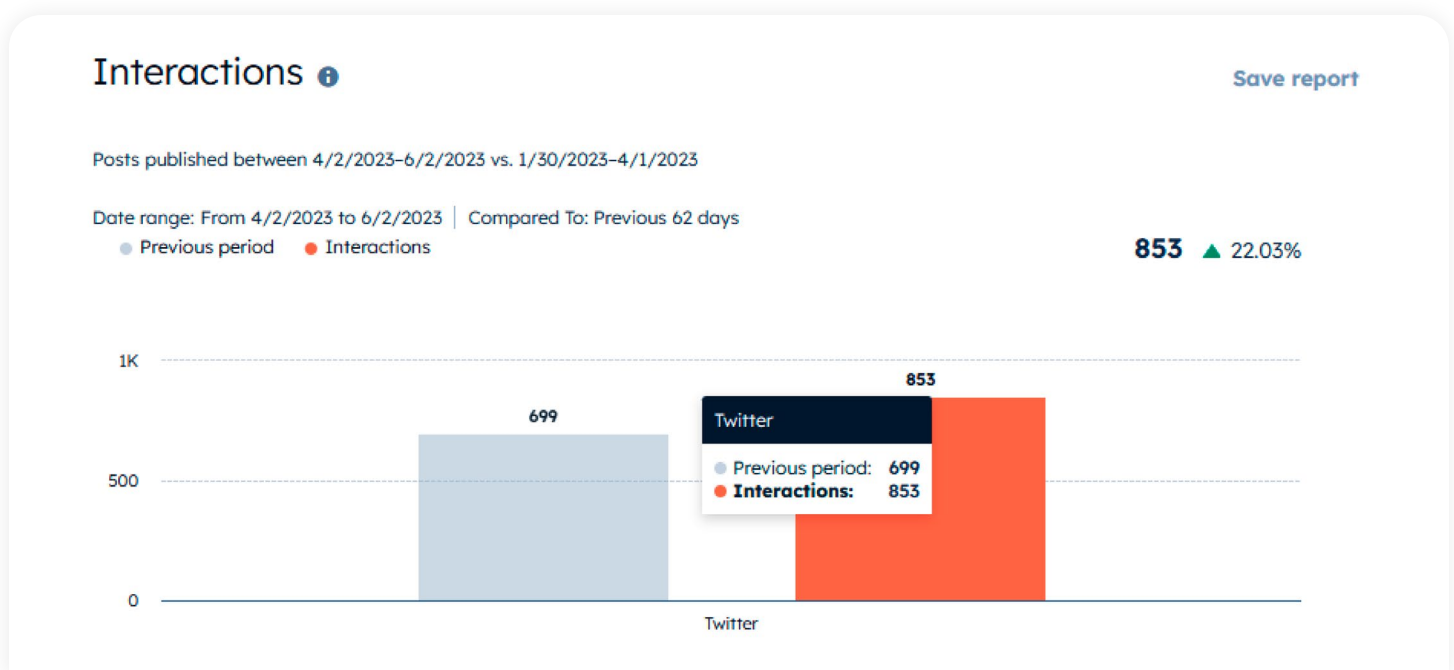
Social Results

Summary: There was a strong uptick in engagement and impressions during the 2 months ahead of LF Energy Summit. Interactions across all our social media channels were 114% higher than the prior two months, shares were up 67%, impressions were up 99%, and clicks were up 32%.







LF Energy Foundation Twitter:

Twitter activity on the LF Energy Foundation account increased significantly during the lead-up to LF Energy Summit, with a **36% increase in the volume of tweets**, **82% increase** in overall impressions, and **22% increase in interactions with the LF Energy Foundation profile** over the two month period prior to the event:



Tweets that engaged with attendees onsite were increasingly popular during the event, with Top Tweets posting during the event:

Tweets	Top Tweets	Tweets and replies	Promoted	Impressions	Engagements	Engagement rate
	LF Energy Foundation @LFE_Foundation · Jun 11 Don't miss Open-Source Interoperability Toolkit for Integration of Distributed #Energy Storage & Other Flexibility Resources: Project InterSTORE w/ Peter Nemcek, CyberGrid & Matjaz B. Juric, Univ of Ljubljana at #LFEnergy #Embedded Summit, 6/30 in Prague: hubs.la/Q01S3Qpx0 pic.twitter.com/3ZZnQB9HIV View Tweet activity			5,862	25	0.4%
	LF Energy Foundation @LFE_Foundation · Jun 10 New research from LF Energy & Futurewei explores the current state of the #microgrid market and how #opensource can accelerate adoption of microgrids. Download the full report at hubs.la/Q01S3PVB0 #lfenergy #utilities #energytransition #decarbonization #climatetech pic.twitter.com/46EiLE3UoS View Tweet activity			5,649	17	0.3%
	LF Energy Foundation @LFE_Foundation · Jun 5 "OpenUK's Patchwork Kilt Data Centre & EV Charging Blueprints" will be presented by Christopher Lloyd-Jones of Avanade & OpenUK at LF Energy Embedded Summit, June 30 in Prague: hubs.la/Q01S3SkJ0 #lfenergy #utilities #embeddedossummit #energytransition #embedded #iot pic.twitter.com/21AZWqS5qS View Tweet activity			5,398	11	0.2%
	LF Energy Foundation @LFE_Foundation · Jun 8 New research from @LFE_Foundation reveals a majority of #energy stakeholders are converging their IT and OT as they digitalize operations. Download the full report at hubs.la/Q01S3MCq0 #lfenergy #utilities #energytransition #decarbonization #climatetech pic.twitter.com/a1I4ZTqtID View Tweet activity			5,352	24	0.4%

LF Energy Foundation LinkedIn

LinkedIn activity on the LF Energy Foundation account increased significantly during the lead-up to LF Energy Summit, with a **63% increase in the volume of posts**, **123% increase in overall impressions**, and **199% increase in interactions with the LF Energy Foundation profile** over the two month period prior to the event:

Shares ⓘ

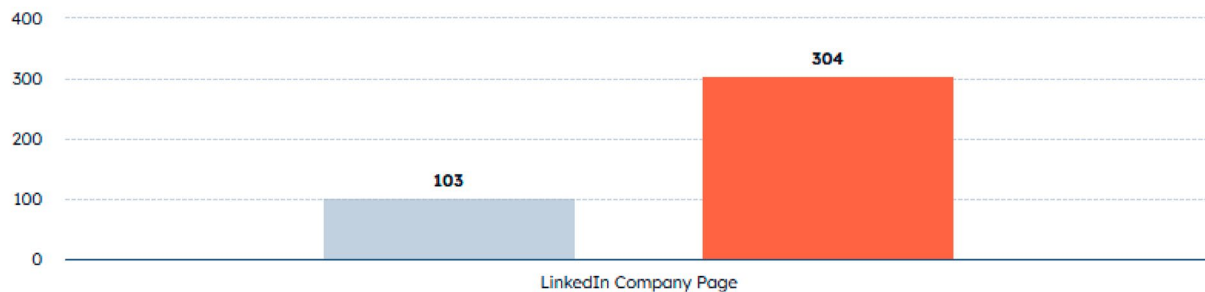
[Save report](#)

Posts published between 4/2/2023–6/2/2023 vs. 1/30/2023–4/1/2023

Date range: From 4/2/2023 to 6/2/2023 | Compared To: Previous 62 days

● Previous period ● Shares

304 ▲ 195.15%



Impressions ⓘ

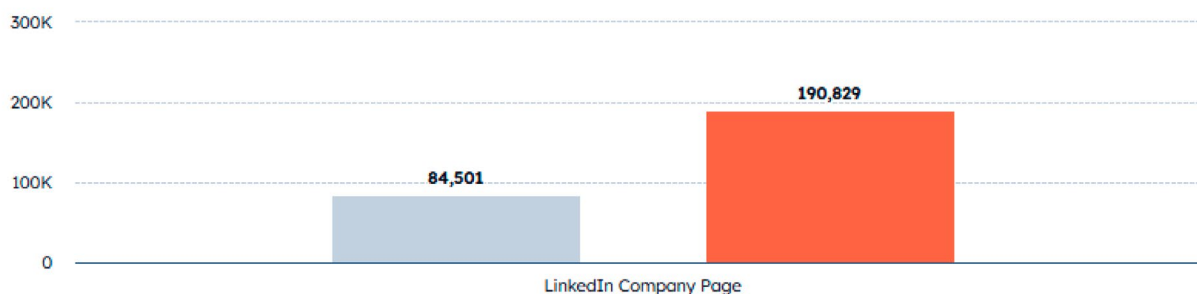
[Save report](#)

Posts published between 4/2/2023–6/2/2023 vs. 1/30/2023–4/1/2023

Date range: From 4/2/2023 to 6/2/2023 | Compared To: Previous 62 days

● Previous period ● Impressions

190,829 ▲ 125.83%



Email Campaign

We developed a robust email campaign, beginning with the event announcement and encouragement to submit CFP speaking submissions, followed by a series of emails targeting registration. In total, 8 emails were successfully sent to between 1,695 to 4,066 recipients within the LF Energy Foundation database, with an average open rate of 22.1%. Emails sent included:

- CFP Announcement (Jan 25)
- Agenda Announcement (Mar 9)
- Newsletter (Mar 15)
- Registration Deadline Reminder (Mar 31)
- Registration Reminder (Apr 13)
- Registration Reminder (May 4)
- Newsletter (May 17)
- Final Registration Reminder (May 25)

Media & Analyst Coverage Synopsis

LF Energy Summit's return to in-person brought a handful of press analysts onsite to Paris, with more attending virtually, including:

Data Center Frontier, David Chernicoff

Linux New Media, Richard Ibbotson

Freeform Dynamics, Bryan Betts

Freelance, Chris Chinchilla

Climate Tech Review, Chern Wei Lee

GitHub The ReadME Project, Klint Finley

TFIR.io, Swapnil Bhartiya

Oil IT Journal, Neil McNaughton

Renewable Energy Focus, Doug Arent



LF Energy Foundation news during the event included:

- [Energy Sector in Midst of Major Transformation, With 76% of Utilities Implementing Digitalization Plans, and 64% Using Open Source to Accelerate Innovation](#)
- [Linux Foundation Research Finds Open Source Crucial to Realizing Full Potential of Microgrids](#)

Media Highlights

Here are a few media highlights from this year's event:

[pV magazine](#): Open source data can unlock the power of microgrids

[OpenSource4](#): Energy Sector's Transformation: 76% Utilities Digitize, 64% Embrace Open Source For Innovation

[Smart Energy International](#): Survey: 76% of utilities are already implementing digitalisation plans

[Industrial News UK](#): Survey: 76% of utilities are already implementing digitalisation plans

[EENews Europe](#): Open Source Crucial to Realizing Full Potential of Microgrids



In Memoriam: Dr. Shuli Goodman

LF Energy Summit 2023 was dedicated to LF Energy Executive Director, Dr. Shuli Goodman. Shuli founded LF Energy with the goal of prolonging the life of our planet, and gave her all in making that goal come to fruition. Shuli was our captain, our inspiration, and our friend. Her vision and leadership not only built LF Energy to be what it is today, but laid the foundation for what it will be in the future. All the successes we will achieve in the years ahead are thanks to her relentless efforts and unmatched passion. She will not only be remembered, but sorely missed by all in our community.

To honor her memory, we will continue to gather and work together towards a solution to global climate change.





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