Technical Advisory Council

- LF Energy TAC Overview
- Member Representatives
- Meeting Details
- Proposing Projects
  - Approved Project Proposals
- Meeting Minutes
  - 2024

LF Energy TAC Overview

TAC Overview
a. The role of the TAC is to facilitate communication and collaboration among the Technical Projects. The TAC will be responsible for: i. coordinating collaboration among Technical Projects, including development of an overall technical vision for the community; ii. making recommendations to the Budget Committee of resource priorities for Technical Projects; iii. electing annually a chairperson to preside over meetings, set the agenda for meetings, ensure meeting minutes are taken and who will also serve on the Governing Board as the TAC's representative (the "TAC Representative"); iv. creating, maintaining and amending project lifecycle procedures and processes, subject to the approval of the Governing Board; and v. such other matters related to the technical role of the TAC as may be communicated to the TAC by the Governing Board. b. The voting members of the TAC consist of: i. one representative appointed by each Premier Member; and ii. one representative appointed by the technical oversight body (e.g., a technical steering committee) of each TAC Project (as defined herein). c. One representative of any Member may observe meetings of the TAC. Any committers from a TAC Project may observe meetings of the TAC. The TAC may change this at any point in time, including: (a) opening meetings to a broader community; (b) holding closed meetings; and (c) holding meetings open to the public. d. At the start of the Directed Fund, "TAC Projects" are those Technical Projects listed as having voting representatives on the TAC on the Directed Fund's web site. Thereafter, any Technical Project can become a TAC Project through the approval of the Technical Project's technical oversight body, the TAC (by a two-third's vote), and the Governing Board. The TAC and the Governing Board may approve a project lifecycle policy that will address the incubation, archival and other stages of TAC Projects. e. The TAC representatives will elect a chair to preside over meetings, ensure minutes are taken and drive the TAC agenda with input from the TAC representatives. Additional information found in the LF Energy Charter.

Member Representatives

Strategic Member Company or Project	Voting Eligibility	Appointed By	Representative at TAC
Alliander	Voting Member	Membership Entitlement	Jonas van den Bogaard, Alliander
Google LLC	Voting Member	Membership Entitlement	Art Pope, Google LLC
Microsoft	Voting Member	Membership Entitlement	Avi Allison, Microsoft
RTE	Voting Member	Membership Entitlement	Boris Dolley, RTE
Shell	Voting Member	Membership Entitlement	Bryce Bartmann, Shell
GXF	Voting Member	Vote of TSC Committee	Maarten Mulder, Alliander
OperatorFabric	Voting Member	Vote of TSC Committee	Frédéric Didier, RTE
OpenEEmeter	Voting Member	Vote of TSC Committee	Travis Sikes, Recurve
PowSyBI	Voting Member	Vote of TSC Committee	Anne Tilloy, RTE
SOGNO	Voting Member	Vote of TSC Committee	Antonello Monti, RWTH Aachen University - **Chairperson**
CoMPAS	Non-Voting Member *	Vote of TSC Committee	Aliou Diaite, RTE, Sander Jansen, Alliander (TAC Representative)
FledgePOWER	Non-Voting Member *	Vote of TSC Committee	Akli Rahmoun, RTE
Grid Capacity Map	Non-Voting Member *	Vote of TSC Committee	Harald Klomp, Vattenfall
Hyphae	Non-Voting Member *	Vote of TSC Committee	Asimenia Korompili, RWTH Aachen University

openLEADR	Non-Voting Member *	Vote of TSC Committee	Stan Janssen, OpenADR
SEAPATH	Non-Voting Member *	Vote of TSC Committee	Eloi Bail, Savoir-faire Linux
Shapeshifter	Non-Voting Member *	Vote of TSC Committee	Robben Riksen, Alliander
OpenSTEF	Non-Voting Member *	Vote of TSC Committee	Frank Kreuwel, Alliander
OpenGEH	Non-Voting Member *	Vote of TSC Committee	Nicolas Bernhardi, Energinet
EVerest	Non-Voting Member *	Vote of TSC Committee	Marco Möller, PIONIX
FlexMeasures	Non-Voting Member *	Vote of TSC Committee	Nicolas Höning, Seita Energy Flexibility B.V.
Arras	Non-Voting Member *	Vote of TSC Committee	David Chassin, SLAC
Dynawo	Non-Voting Member *	Vote of TSC Committee	Marco Chiaramello, Benoît Jeanson, RTE
OpenFIDO	Non-Voting Member *	Vote of TSC Committee	David Chassin, SLAC
Power Grid Model	Non-Voting Member *	Vote of TSC Committee	Tony Xiang, Alliander
Real Time Data Ingestion Platform (RTDIP)	Non-Voting Member *	Vote of TSC Committee	Bryce Bartmann, Shell
Battery Data Alliance	Non-Voting Member *	Vote of TSC Committee	Gabe Hege, AmpLabs
TROLIE	Non-Voting Member *	Vote of TSC Committee	Christopher Atkins, MISO Energy
GRIP (Grid Resilience and Intelligence Platform)	Non-Voting Member *	Vote of TSC Committee	Alyona Teyber, MASc
Open Sustainable Technology	Non-Voting Member *	Vote of TSC Committee	Tobias Augspurger, Protontypes
CitrineOS	Non-Voting Member *	Vote of TSC Committee	Olga Haygood, S44
covXtreme	Non-Voting Member *	Vote of TSC Committee	Sachin Bhakar, Shell
OpenSynth	Non-Voting Member*	Vote of TSC Committee	Gus Chadney, Centre for Net Zero
OpenSCD	Non-Voting Member*	Vote of TSC Committee	Sander Jansen, Alliander
NODE Collective	Non-Voting Member*	Vote of TSC Committee	DeAndrea Salvador, Eli

* TAC voting representation once Graduation stage is reached (per Technical Project Lifecycle). Existing voting representation from projects prior to adoption of updated lifecycle is unchanged.

Meeting Details

TAC meetings are open to the public and held every three weeks on Tuesdays, from 8:00 am - 9:30 am US Pacific Time.

Visit the Community Meetings & Calendar page for instructions on how to subscribe to the meetings.

To join TAC meetings, you can go here.

Proposing Projects

Visit Technical Project Lifecycle to review the LF Energy Project Proposal Process and Project Lifecycle documentation.

Approved Project Proposals

- OpenSTF Project Proposal.pdf
- Grid Capacity Map Project Proposal - LF Energy.pdf
- UFTP Project Proposal.pdf
- CoMPAS Project Proposal w:notes.pdf
- OpenLEADR Project Proposal.pdf
- SEAPATH Project Proposal.pdf
- SOGNO Project Proposal.pdf
- EVerest Project Proposal.pdf
- Green Energy Hub Project Proposal.pdf
- FlexMeasures Project Proposal.pdf
- OCPP Cloud Connector Project Proposal.pdf
- Super Advanced Metering Project Proposal.pdf
- GridLab-D Project Proposal.pdf
- LF Energy Foundation Standards Project Lifecycle.pdf
- LF Energy Foundation Working Group Lifecycle.pdf
- ARCHIMATE SIG proposal.pdf

- Real Time Data Ingestion Platform TAC Proposal.pdf
- Dynawo Project Proposal.pdf
- LF Energy OpenFIDO Proposal.pdf
- Power Grid Mode Project Proposal.pdf
- Battery Data Alliance - New Project Proposal.pdf
- TROLIE-LF Energy New Project Proposal.pdf
- GRIP Proposal-LF Energy.pdf
- Open Sustainable Technology Proposal-LF Energy
- CitrineOS Proposal
- covXtreme Project Proposal
- OpenSynth (Synthetic Energy Data Proposal)
- OpenSCD Project Propsal.pdf
- ORES Working Group Proposal.pdf
- NODE Collective Project Proposal.pdf
- DSAS Working Group Proposal.pdf

Meeting Minutes

2024

- April 2, 2024 Deck / Minutes / Recording
- March 12, 2024 Deck / Minutes / Recording
- February 20, 2024 Deck / Minutes / Recording
- January 30, 2024 Deck / Minutes / Recording
- January 9, 2024 Deck / Minutes / Recording

2023

- December 19, 2023 Deck / Minutes / Recording
- November 28, 2023 Deck / Minutes / Recording
- November 7, 2023 Deck / Minutes / Recording
- October 17, 2023 Deck / Minutes / Recording
- September 26, 2023 Deck / Minutes / Recording
- September 5, 2023 Deck / Minutes / Recording
- July 25, 2023 Deck / Minutes / Recording
- June 13, 2023 Deck / Minutes / Recording
- May 23, 2023 Deck / Minutes / Recording
- May 2, 2023 Deck/ Minutes / Recording
- April 11, 2023 Deck / Minutes / Recording
- March 21, 2023 Deck / Minutes / Recording
- February 28, 2023 Deck / Minutes / Recording
- February 7, 2023 Deck / Minutes / Recording
- January 17, 2023 Deck / Minutes/ Recording

2022

- December 6, 2022 Deck / Minutes / Recording
- November 15, 2022 Deck / Minutes / Recording
- October 25, 2022 Deck / Minutes / Recording
- October 4, 2022 Deck / Minutes / Recording
- September 13, 2022 Deck / Minutes
- August 2, 2022 Deck /Minutes/ Scaling Up Presentation
- July 12, 2022 Deck / Minutes
- June 21, 2022 Deck Minutes
- May 31, 2022 Deck / Minutes
- May 10, 2022 Deck / Minutes
- April 19, 2022 Deck / Minutes
- March 29, 2022 Deck / Minutes
- March 8, 2022 Deck / Minutes
- February 15, 2022 Deck / Minutes
- January 25, 2022 Deck / Minutes

2021

- December 14, 2021 Deck / Minutes
- November 23, 2021 Deck / Minutes
- November 2, 2021 Deck / Minutes
- October 12, 2021 Deck / Minutes
- September 21, 2021 Deck / Minutes
- August 31, 2021 Deck / Minutes
- July 20, 2021 Deck / Minutes / Recording
- June 29, 2021 Deck / Minutes

- June 8, 2021 Deck / Minutes
- May 18, 2021 Deck / Minutes
- April 27, 2021 Deck / Minutes
- April 6, 2021 Deck / Minutes
- March 16, 2021 Deck / Minutes
- February 23, 2021 Deck / Minutes
- February 2, 2021 Deck / Minutes

2020

- December 8, 2020 Deck / Minutes
- November 17, 2020 Deck / Minutes
- October 27, 2020 Deck / Minutes
- October 6, 2020 Deck / Minutes
- September 15, 2020 Deck / Minutes
- August 25, 2020 Deck / Minutes
- August 4, 2020 Deck / Minutes
- July 14, 2020 Deck / Minutes
- June 16, 2020 Deck / Minutes
- June 2, 2020 Deck / Minutes
- May 19, 2020 Deck / Minutes
- May 5, 2020 Deck / Minutes

Meeting Minutes