Singularity Energy, Inc.

## This is the inaugural issue of Singularity's Year-in-Review, and we're glad to be shar-

A letter from our CEO.

believed was a major issue for grid decarbonization, the lack of accurate and actionable data for carbon tracking and decision making. Since 2019, the industry has made great progress towards a clean energy future. However, there are still many big questions left unanswered, and much work that needs to be accomplished to really accelerate grid decarbonization. The good news is that Singularity, with all of the help and support from our network, is better positioned today than ever before to solve many of these challenges. Last year, we were a team of 3 spread across two cities, and now we're a team of 9 employees on both coasts. We have new graduates from MIT as well as experienced industry veterans on the team. We added two engineers, three data scientists/researchers, a prod-

uct lead, a marketing & PR advisor, and new board members. I'm very proud of the amazing

ing it with all of the people who have helped us get to this point, and everyone who's curious

about why we're building this organization together. I started Singularity in response to what I

team that we have built and we will continue to recruit and attract top talents next year to support the growth of Singularity. 2022 was a momentous year for us as we closed our Seed round of \$4.5M led by top climate and energy VCs Spero Ventures and Energy Impact Partners, and an additional \$1M in funding via the SBIR Phase II grant from the National Science Foundation. Not only do these funding milestones allow us to continue to expand and operate, they also serve as validation from the market that we're doing important work. 2022 milestones.

**2X** 

and generation from the U.S. power sector available to date. We were also the only startup that worked with four major utilities through the EPRI Incubuatenery program. We have seen consistent market interest in our products and services across segments and we will keep working closely with our customers and partners to iterate and build innovative data-driven grid decarbonization products next year. Based on all of the investments we made into our business and team in 2022, 2023 is shaping up to be another momentous year for Singularity. As always, please feel free to email me directly at wenbos@singularity.energy with any feedback, questions, or ideas.

In 2022, we successfully launched two new products (compliance product with

Measurabl and emissions map with MISO) and the Open Grid Emission Initiative which

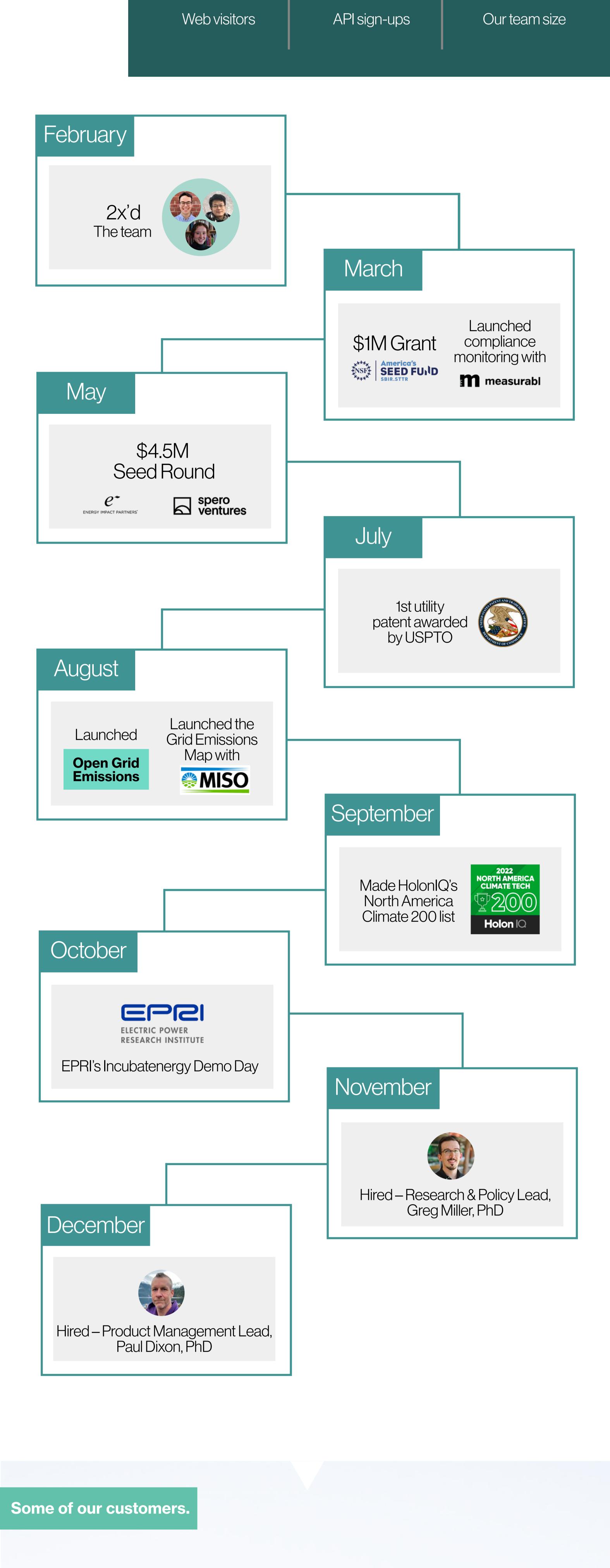
released the most comprehensive, accurate, and high-resolution public dataset of emissions

Singularity Energy, Inc.

**3X** 



**2X** 



In the media.

**m**easurabl

sense

Forecast compliance risk.

97 and avoid financial penalties.

MEASURABL worked with Singularity to bring compliance monitoring to their

customers to help real estate owners comply with New York City's Local Law

Real-time and forecasted carbon intensity.

SENSE worked with Singularity to provide real-time and forecasted grid carbon

TechCrunch+

The startup says most

companies' carbon

footprint math is

bogus.

**CANARY MEDIA** 

Wenbo Shi, CEO and

founder of Singularity

Energy, is on a quest

to quantify the

hour-by-hour carbon

emissions from the

U.S. electric grid.

intensity in the Sense App to empower consumers to reduce their carbon.

**EVERS<del>=</del>URCE** 

## TechCrunch **Singularity Energy**

has closed a \$4.5 million

seed round led by Spero Ventures and Energy

**Impact Partners...** 

Carbon Herald

Our long-term vision is to

help people

utilize the best location

and time-based data to

drive decision-making

and accelerate the

conversation.

Understand carbon flow in power networks.

EVERSOURCE worked with Singularity to understand grid carbon flow and

carbon emissions associated with line losses for data-driven decarbonization.

To reach 24/7 clean energy,

we need to change

everything.



"

**Video: The Future of** 

**Decarbonization** 

Singularity Energy

Team behind Singularity.









# Singularity Energy is uniquely positioned to push forward grid decarbonization given the team's deep academic, commercial, and regulatory expertise.

HARVARD

bevi

**About Singularity.** 



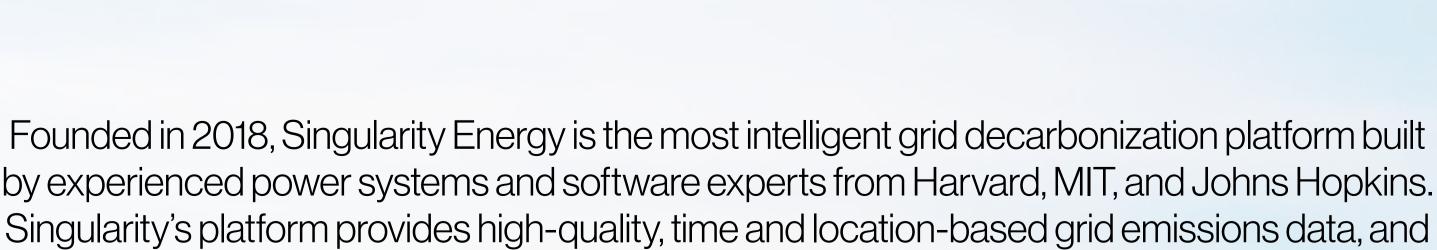


Advisors.

Our pedigree.



**DANDELION** 



Massachusetts

Technology

Thank you for your support! Thank you for your ongoing support, and for taking the time to read our Year-in-Review.

a suite of innovative products such as developer APIs, and intelligent tools for grid operators,

utilities, companies, and service providers to build data-driven decarbonization solutions.

Copyright © 2023 Singularity Energy, Inc., All rights reserved.

How would you rate our Year-in-Review?