GREEN CENTURY

Invest in a Green Future

Halting Expansion of Data Centers

Green Century's shareholder advocates push for clean energy and carbon emissions cuts in discussions with major corporations involved in the data center buildout. There are already more than 3,000 data centers in operation in the country, with another 1,500 in the offing.

Problem

- Data centers are energy-hungry and consume power that is equivalent to a small city.
- They harm our environment by polluting our water, air, land, and other natural resources.
- Electricity demands result in more use of dirty energy and nuclear power, often resulting in price hikes for ratepayers.
- State and local governments often hit roadblocks when trying to slow down the expansion of data centers.



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Green Century urges companies to reduce the climate emissions of their data centers and artificial intelligence use.

Green Century's Solution

- Urging companies to reduce environmental impacts of their use of AI and data centers.
- Working with our nonprofit owners who have called for a two-year moratorium on new, large data centers.
- Supporting our key affiliated partners at Environment America, Frontier Group, and Community Action Works, all part of the Public Interest Network, who are doing important research on this issue and giving grassroots leaders training to fight data centers.

Key Successes

Green Century has urged Big Tech companies to disclose their carbon emissions and create plans to mitigate the environmental impacts of these energy-guzzling projects.

Addressing AI Climate Impact – Green Century is engaging with **Adobe, Netflix and Shopify** to measure and manage the greenhouse gas emissions impacts associated with their increasing reliance on data centers.



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Hitting Targets – Our advocates followed up with **Intel** and **Advanced Micro Devices** to discuss how data centers affect each company's ability to reach their climate targets. Green Century urged them to set and share roadmaps to achieve those goals in 2023. Both companies have since updated their plans to take into account the emissions associated with their products' contribution to the artificial intelligence explosion.



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Urging Emissions Transparency – Green Century and co-filer Mercy Investment Services urged **NVIDIA** to report the climate emissions generated when customers use its products. Unlike its competitors, the world's most valuable company as of June 2026 has not disclosed the full climate footprint from the use of its products, despite setting a 2030 target to reduce it.

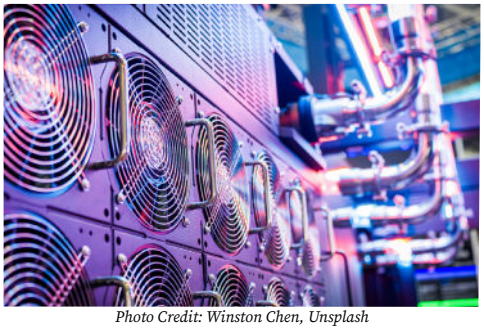


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Championing Renewable Energy – Green Century's shareholder proposals pushed five tech titans to share the steps they will take to reduce carbon emissions by sourcing increasing amounts of clean, renewable energy. **Analog Devices** and **NXP** have now published climate transition plans that include key solar projects and expected amounts of renewable energy production. As of 2026, Analog Devices reached 100% renewable energy across all of its global manufacturing operations.



Photo Credit: NASA, Unsplash

Reducing Climate Footprints – Our advocates urged **Skyworks**, a billion-dollar semiconductor manufacturer, to disclose how it plans to cut its carbon footprint not just from its operations but also its products. In 2023, semiconductor manufacturing was responsible for as much carbon output as half of U.S. households combined. Manufacturing emissions are expected to rise by about a third by 2030 due to the growing scale and complexity of AI and data center projects.

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