



This is archived information. It may contain outdated contact names, telephone numbers, Web links, or other information. For up-to-date information visit [GSA.gov](#) pages by topic or contact our Office of Public Affairs at press@gsa.gov. For a list of public affairs officers by beat, visit the [GSA Newsroom](#).

GSA, DOE Issue RFI for Technologies for Net-Zero Carbon Buildings

October 11, 2022

WASHINGTON — Today, in support of the Biden-Harris Administration’s [goal](#) to achieve net-zero emissions economywide by 2050, the U.S. General Services Administration (GSA), in collaboration with the U.S. Department of Energy (DOE), announced a new request for information (RFI) about technologies that will help achieve net-zero carbon buildings.

Specifically, the RFI seeks input from industry on technologies that help reduce greenhouse gas (GHG) emissions of commercial buildings, improve grid resiliency, and have significant potential for equitable and broad adoption in the U.S. marketplace.

“We’re eager to hear from industry about the emerging technologies that can help build on GSA’s success in greening our footprint and catalyzing innovation through programs like Green Proving Ground program,” said **GSA Administrator Robin Carnahan**. “The Inflation Reduction Act will provide even more opportunities for us to transform federal buildings into high-performing, high-tech testbeds for clean energy innovation.”

This year’s RFI is focused on emerging technologies that:

- Improve Operating Efficiency and Promote Healthy Workplaces
- Enable Whole Building Electrification
- Facilitate GHG and Carbon Reduction
- Provide On-site Energy Generation and Storage Systems
- Deliver Electric Fleet and Load Management Solutions

Technologies submitted should be early commercial, and ready for evaluation in occupied, operational buildings and will be considered for either [GSA’s Green Proving Ground program](#) (for federally-owned facilities) or voluntary partnership programs facilitated by DOE (for privately-owned facilities).

The recently passed Inflation Reduction Act includes \$3.3 billion for GSA to invest in federal buildings with low-carbon materials as well as emerging and sustainable technologies.

The RFI will be open for submissions until Friday, December 9, 2022. Parties interested in submitting an application can review the RFI on [sam.gov](#), available directly at [Solicitation #FY23RFI101122](#). Please direct inquiries regarding the RFI to gpg@gsa.gov. Members of the media should email questions to press@gsa.gov.

About GSA's Green Proving Ground (GPG) Program:

GSA's Green Proving Ground program works with third-party evaluators to test innovative early-commercial building technologies in federally-owned buildings. The program enables GSA to make investment decisions in next-generation building technologies based on actual performance. To date, following favorable evaluation results, 23 GPG-evaluated technologies have been deployed in more than 500 facilities in GSA's real-estate portfolio. For more information about the GPG program, please visit www.gsa.gov/gpg.

About GSA:

GSA provides centralized procurement for the federal government, managing a nationwide real estate portfolio of more than 370 million rentable square feet and overseeing approximately \$68 billion in annual contracts. GSA's mission is to deliver the best value in real estate, acquisition, and technology services across government, in support of the Biden-Harris administration's priorities. For more information, visit GSA.gov and follow us at [@USGSA](https://twitter.com/USGSA).



Last updated: Oct 11, 2022

Home

Resources for ...

[Americans with Disabilities](#)

[Citizens and Consumers](#)

[Federal Employees](#)

[GSA Employees](#)

[Native American affairs](#)

[Presidential & Congressional Commissions, Boards or Small Agencies](#)

[Small Business](#)

Governmentwide Initiatives

[Centers of Excellence](#)

[Climate Action and Sustainability](#)

[Diversity, Equity, Inclusion and Accessibility](#)

[Federal Cybersecurity](#)

[ID, Credentials, and Access Management](#)

[Information Quality](#)

[Open Data](#)

[Emergency response](#)

Contact us

Organization

[Leadership Directory](#)

[Staff Directory](#)

References

[Agency Financial Report](#)

[Plain Language](#)

[Budget and Performance](#)

[Catalogs](#)

[Orders & Directives](#)

[Forms](#)

Website Information

[Accessibility statement](#)

[A-Z Index](#)

[Report a website issue](#)

[Sitemap](#)

Also of Interest

[Data.gov](#) [↗](#)

[Whitehouse.gov](#) [↗](#)

Tools

[eBuy](#) [↗](#)

[eLibrary](#) [↗](#)

[Contracting forecast tool](#) [↗](#)

[GSA Advantage](#) [↗](#)

[GSA Auctions](#) [↗](#)



JOIN THE CONVERSATION

GSA.gov

An official website of the U.S. General Services Administration

[Accessibility statement](#)

[No FEAR Act](#)

[Website Policies](#)

[FOIA Requests](#)

[Reports](#)

[Board of Contract Appeals](#) [↗](#)

[Office of the Inspector General](#) [↗](#)

Looking for U.S. government information and services? [Visit USA.gov](#) [↗](#)