2024 Current Fiscal Year Report: Green Building Advisory Committee

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1. Department or Agency	2. Fiscal Year
General Services Administration	2024

3. Committee or Subcommittee	3b. GSA Committee No.
Green Building Advisory Committee	76888

4. Is this New During Fiscal Year?	5. Current Charter	6. Expected Renewal Date	7. Expected Term Date
No	08/18/2011		

8a. Was Terminated During FiscalYear?	8b. Specific Termination Authority	8c. Actual Term Date
No		

9. Agency Recommendation for Next FiscalYear	10a. Legislation Req to Terminate?	10b. Legislation Pending?
Continue	No	Not Applicable

11. Establishment Authority Statutory (Congress Created)

12. Specific Establishment Authority	13. Effective Date	14. Commitee Type	14c. Presidential?
Energy Ind. & Sec. Act (EISA), Sec. 494; Public Law 110-140	12/19/2007	Continuing	No

15. Description of Committee Other Committee

16a. Total Number of Reports	No Reports for this FiscalYear

17a. Open	17b. Closed	17c. Partially Closed	Other Activities	17d. Total
0	0	0	0	0

Meetings and Dates

No Meetings

	Current FY	Next FY

18a(1). Personnel Pmts to Non-Federal Members	$0.00	$0.00
18a(2). Personnel Pmts to Federal Members	$0.00	$0.00
18a(3). Personnel Pmts to Federal Staff	$0.00	$0.00
18a(4). Personnel Pmts to Non-Member Consultants	$0.00	$0.00
18b(1). Travel and Per Diem to Non-Federal Members	$0.00	$0.00
18b(2). Travel and Per Diem to Federal Members	$0.00	$0.00
18b(3). Travel and Per Diem to Federal Staff	$0.00	$0.00
18b(4). Travel and Per Diem to Non-member Consultants	$0.00	$0.00
18c. Other(rents,user charges, graphics, printing, mail, etc.)	$0.00	$0.00
18d. Total	$0.00	$0.00
19. Federal Staff Support Years (FTE)	0.00	0.00

20a. How does the Committee accomplish its purpose?

The Committee holds all day meetings twice per year. Additional Web conferences may be scheduled as necessary; all meetings are public per FACA. Members are provided materials to review before each meeting and asked to provide their input in writing and/or at the meeting. Public comment is gathered at meetings and through opportunities to provide written comment.

20b. How does the Committee balance its membership?

The Energy Independence and Security Act (EISA), Section 494, outlines specific criteria for the membership of this Committee, including naming 10 Federal agencies to be members and

identifying several categories of experts to be included. The Office of Federal High-Performance Green Buildings conducts processes whereby it obtains recommendations and advice from experts inside and outside of GSA, and solicits potential new members via Federal Register Notices, in order to identify the most qualified members who simultaneously fulfill the statutory requirements and provide useful and actionable advice on making the Federal buildings portfolio more efficient, healthy and sustainable. The Committee is effectively balanced by profession, sector, geographic region and gender, and GSA is committed to ensuring diversity, equity and inclusion in its membership.

20c. How frequent and relevant are the Committee Meetings?

Estimated Number of Meetings per Year - approximately 2 times a year, or as called by the DFO.

20d. Why can't the advice or information this committee provides be obtained elsewhere?

This Committee is required by the Energy and Independence Security Act (EISA), Section 494.

20e. Why is it necessary to close and/or partially closed committee meetings?

Meetings will be open and would only be closed in accordance with the Government in the Sunshine Act.

21. Remarks

Designated Federal Officer

Michael Bloom Designated Federal Officer

Committee Members	Start	End	Occupation	Member Designation

Arias, Fernando	05/22/2020	05/22/2024	Sustainability Director, Clark Construction	Representative Member
Baird, Donnel	09/12/2022	09/11/2024	Founder	Representative Member
Baker, Nic	07/07/2022	07/06/2024	Senior Sustainability Officer, Office of the Federal Chief Sustainability Officer, CEQ	Regular Government Employee (RGE) Member
Bates, Kevin	12/20/2020	12/20/2024	President/Owner, SHARP Development	Representative Member
Boray, Gopinath	12/20/2020	12/20/2024	Architect, Real Property Management Service, HHS	Regular Government Employee (RGE) Member
Bridgeland, Brett	02/28/2023	02/27/2025	Rocky Mountain Institute	Representative Member
Chang, Roger	02/28/2023	02/27/2025	Buro Happold	Representative Member
DiNola, Ralph	10/03/2016	12/20/2024	Chief Executive Officer, New Buildings Institute	Representative Member
Dutta, Projjal	11/04/2011	12/20/2024	Director, Sustainability Initiatives, Metropolitan Transportation Authority, NY State	Special Government Employee (SGE) Member
Gray, Whitney	05/22/2020	05/22/2024	Public health	Representative Member
Johnson, Gerald	02/28/2023	02/27/2025	DOD	Regular Government Employee (RGE) Member
Kurapatski, Brent	02/28/2023	02/27/2025	DOT	Regular Government Employee (RGE) Member
Lee, Joyce	02/28/2023	02/27/2025	IndigoJLD Green + Health	Representative Member
Nesler, Clay	12/06/2022	12/05/2024	WRI	Representative Member
Park, John	05/22/2020	05/22/2024	Portfolio Manager for Sustainable Bldgs, VA	Regular Government Employee (RGE) Member

Persily, Andrew	09/12/2016	12/20/2024	Chief, Energy and Environment Div., NIST	Regular Government Employee (RGE) Member
Powell, Kishia	09/12/2022	09/11/2024	Founder	Representative Member
Rodriques, Keiva	02/28/2023	02/27/2025	Maryland Aviation Administration	Representative Member
Rohde, Jane	09/05/2014	12/20/2024	Principal, JSR Associates	Representative Member
Samaras, Costa	01/03/2022	01/02/2026	Principal Assistant Director for Energy, OSTP	Regular Government Employee (RGE) Member
Sotos, Mary	07/31/2023	07/30/2025	Department of Energy, Federal Energy Management Program.	Regular Government Employee (RGE) Member
Unruh, Timothy	12/20/2020	12/20/2024	Executive Director, National Association of Energy Service Companies	Representative Member
Wilson, Conan	06/09/2022	06/08/2024	Branch Chief, Sustainability and Transportation Solutions Branch, EPA	Regular Government Employee (RGE) Member

Number of Committee Members Listed: 23

Narrative Description

The Green Building Advisory Committee provides independent policy advice and recommendations to GSA’s Office of Federal High-Performance Green Buildings, as required by the Energy Independence and Security Act of 2007 (EISA), to advance federal building innovations in planning, design, and operations to reduce costs, enable agency missions, enhance human health and performance, and minimize environmental impacts.

What are the most significant program outcomes associated with this committee?

	Checked if Applies
Improvements to health or safety	✓

Trust in government	✓
Major policy changes	
Advance in scientific research	
Effective grant making	
Improved service delivery	
Increased customer satisfaction	
Implementation of laws or regulatory requirements	✓
Other	

Outcome Comments

The Committee advises GSA on its Federal green building mission, which includes minimizing environmental impacts by reducing Federal building use of energy, water and materials, eliminating emissions of greenhouse gases and other pollutants, and enhancing agencies' performance by making Federal buildings more healthy and productive workplaces.

What are the cost savings associated with this committee?

	Checked if Applies
None	
Unable to Determine	✓
Under $100,000	
$100,000 - $500,000	
$500,001 - $1,000,000	
$1,000,001 - $5,000,000	
$5,000,001 - $10,000,000	
Over $10,000,000	
Cost Savings Other	

Cost Savings Comments

Committee advice helps the Federal government implement policies and projects that save taxpayer dollars by reducing Federal building use of energy, water and materials, and increase workforce productivity by making Federal buildings more healthy and productive workplaces.

What is the approximate Number of recommendations produced by this committee for the life of the committee?

94

Number of Recommendations Comments

Recommendations have been made regarding: federal building decarbonization, energy storage, environmental justice and equity, embodied energy and carbon materials, a sustainable response to COVID-19, renewable energy outleasing; building and grid integration; data-integrated building systems; health & wellness policies; increasing adoption of high performance building practices; power purchase agreements; energy use intensity metrics; high-performance leasing; building portfolio planning; net zero energy policy; social cost of carbon in portfolio decision making; daylighting policy; green building certification systems; green building progress and tracking; and implementation of the Federal Building Personnel Act.

What is the approximate Percentage of these recommendations that have been or will be Fully implemented by the agency?

20%

% of Recommendations Fully Implemented Comments

The Committee's recommendations on Embodied Energy and Carbon have been its most influential to date, ushering in new GSA standards on asphalt and concrete, with standards for additional materials being researched, as well as a White House Buy Clean Task Force, and Inflation Reduction Act funding of $2.1 billion for low-embodied carbon materials, in addition to increased action and funding at EPA and FHWA. In response to the Building & Grid Integration recommendations, GSA initiated a Grid-Integrated Efficient Building (GEB) program, including conducting a cost-benefit study of GEB practices, conducting pilot projects with the Green Proving Ground and Regions, releasing a detailed Blueprint on how to apply these practices to performance contracts, and working with DOE FEMP to expand implementation at other agencies through the Smart Facilities Accelerator. In response to the Healthy Building recommendations, GSA initiated a business case project with FEMP to identify federal healthy building, metrics, tools and pilots and incorporated the Committee's work on this topic into GSA's Workplace Scorecard.

What is the approximate Percentage of these recommendations that have been or will be Partially implemented by the agency?

30%

% of Recommendations Partially Implemented Comments

The Committee's work on federal building decarbonization is influencing the approach to this challenge at PBS, DOE FEMP, BTO and National Labs, and the White House. Many

of the Committee's past and current recommendations are being reviewed by the White House for possible use to help meet federal climate, energy and sustainability goals. Recommendations are being incorporated in relevant GSA high performance building research, guidance and outreach projects, while OFHPGB works with partners elsewhere in GSA and other agencies to pilot or implement ideas. PBS has been highly engaged with the Committee, participating on several Task Groups, promoting greater interaction, more grounded recommendations, and more clear opportunities for implementation. Certain recommendations apply more to, or may be a better fit with, other agencies than GSA. Some recommendations are of a more general nature, making final implementation difficult to assess.

Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered?

Yes ☑ No ☐ Not Applicable ☐

Agency Feedback Comments

GSA normally provides feedback at the semi-annual meetings as well as through meeting minutes, which are posted online at https://www.gsa.gov/governmentwide-initiatives/federal-highperformance-green-buildings/policy/

What other actions has the agency taken as a result of the committee's advice or recommendation?

	Checked if Applies
Reorganized Priorities	☐
Reallocated resources	☐
Issued new regulation	☐
Proposed legislation	☐
Approved grants or other payments	☐
Other	☐

Action Comments

NA

Is the Committee engaged in the review of applications for grants?

No

Grant Review Comments

NA

How is access provided to the information for the Committee's documentation?

	Checked if Applies
Contact DFO	✓
Online Agency Web Site	✓
Online Committee Web Site	✓
Online GSA FACA Web Site	✓
Publications	
Other	

Access Comments

NA