Metropolitan Government of Nashville and Davidson County

Freddie O'Connell, Mayor Gerald C. Smith, Director



Department of General Services

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Metropolitan Government Clerk's Office Metropolitan Courthouse 1 Public Square, Suite 205 Nashville, TN 37201

Dear Honorable Members of the Metropolitan Government of Nashville & Davidson County Council:

In accordance with Section 16.60.110 of the Metropolitan Code, the Department of General Services (DGS) is providing its annual report describing the environmental performance of its LEED buildings.

In calendar year 2024, for the 23 high performance buildings reviewed, General Services saved a total of more than 39,000,000 kBtu of energy and avoided more than \$1,025,000 in energy costs versus non-LEED comparable buildings. The department's high-performance buildings also saved a total of more than 5,500,000 gallons of water, avoiding more than \$430,000 in water costs.

We invite you to access the <u>High Performance Buildings Dashboard</u> for detailed information on General Services' LEED buildings for 2019-2024. PDF reports for 2016-2022 remain available on the <u>DGS website</u>.

Note that dashboard results for 2019-2023 have been updated to incorporate better quality data (e.g., more consistent square footage, more complete utility data) identified in 2025. In addition, the dashboard reflects a straightforward methodology for calculating cost savings, which has resulted in higher savings compared to the previous methodology. Finally, as noted in the dashboard, five of the non-LEED comparison sites have changed to more closely match square footage and activity types of the LEED facilities to which they are compared.

In addition to the High Performance Building Dashboard, this year, General Services presents three new sustainability-focused resources for your consideration.

- Energy Management Roadmap to address Metro's energy efficiency and LEED Zero Energy commitments (Section 2.32.070 of the Metropolitan Code)
- <u>Solar Generation Dashboard</u> in support of our progress toward Metro's Renewable Energy Portfolio Standard (<u>Section 2.32.080 of the Metropolitan Code</u>)
- <u>Greenhouse Gas Emissions Inventory Dashboard</u> detailing the **2022** sources of and trends in GHGs in both municipal operations and county-wide (originally released April 2025)

We are grateful for the Metro Council's continuing commitment to sustainability and efficient use of resources. We welcome your feedback and questions.

Sincerely,

Gerald C. Smith, Sr.

Director, Department of General Services

Jennifer Westerholm

Assistant Director, Division of Sustainability

¹ Current cost savings methodology takes the kBtu and gallons of water saved (using the same methodology as previous years) in the LEED facility versus its non-LEED counterpart, then multiplies that by the LEED site's actual average cost per kBtu or gallon for that calendar year. The prior method relied on a comparison of the LEED versus non-LEED buildings' Energy Cost Intensity (ECI) and Water Cost Intensity (WCI).