

PLAN TODAY. SAVE TOMORROW.

Building Energy Planning for Local Governments

Powered by the Local Government Energy Modernization (L-GEM) Program
Maryland Energy Administration | FY26 Opportunity

WHAT IS BUILDING ENERGY PLANNING?

Building Energy Planning involves assessing how local government buildings use energy and developing strategies that can improve performance, reduce energy use and limit greenhouse gas emissions. A plan can:

- Benchmark energy use
- Identify energy upgrades
- Prioritize clean and efficient energy projects
- Provide facility decarbonization roadmaps

MAJOR BENEFITS

Building energy planning can lead to:

- LOWERED energy costs
- REDUCED greenhouse gas emissions
- IMPROVED building comfort and air quality
- ENHANCED building resilience
- ADVANCED future funding access
- OPTIMIZED building operations and maintenance

RESOURCES & SUPPORT

- [L-GEM Grant Program](#)
- [DGS Decarbonization Planning Contracts](#)
- [Maryland Clean Energy Center Technical Assistance](#)

NEED HELP?

Contact UMD EFC at
efc_climateaction@umd.edu

Or visit go.umd.edu/LGEM for full application materials and timeline.



GET STARTED

01

Define your goals and approach.

Clarify what you want to achieve and determine the type of planning effort needed.

- Feasibility Study
- Strategy Development
- Energy Audit
- Energy Planning

02

Collect data.

Compile a facilities list to include building names, sqft, 12 months of energy bills for each building, and functions from existing records or your capital improvement plan.

03

Engage stakeholders.

Involve facility managers, finance staff, and leadership early in the process.

04

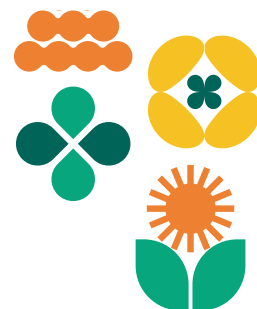
Identify funding options.

Visit [Clean Buildings Hub](#) to explore energy funding and financing opportunities

05

Get technical help.

Reach out to the [Local Government Climate Action Support Program](#) for assistance.



ENVIRONMENTAL
FINANCE CENTER



Maryland
Energy Administration