

Energy Efficiency and Conservation Block Grant Program (EECBG)

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Luke Morgan, Grants and Program Analyst

Keith Thomas, Sustainability & Environmental Manager

EECBG Program Summary

Administered by the Department of Energy (DOE), the Energy Efficiency and Conservation Block Grant (EECBG) Program is designed to assist states, local governments, and Tribes in implementing strategies to reduce energy use, to reduce fossil fuel emissions, and to improve energy efficiency.

Previous Round

- Part of the 2009 American Recovery and Reinvestment Act
- City received direct formula grant of \$206,200
- Used for energy efficiency upgrades at City facilities

Current Round

- Part of the 2021 Infrastructure Investment and Jobs Act
- City received direct formula grant of \$117,870
- Expanded eligible activities

Eligibility for Formula Funding



States & Territories

50 states, DC, and U.S. Territories are eligible



Local Governments

Cities > 35,000 residents OR in the top 10 most populated cities in the state

Counties > 200,000 residents OR in the top 10 most populated counties in the state



Tribes

Indian Tribes, per section 4 of the Indian Self-Determination and Education Assistance Act

Eligible Activities

- 1. Strategy Development
- 2. Technical Consultant Services
- 3. Building Energy Audits
- 4. Financial Incentive Programs
- 5. Energy Efficiency (EE) Retrofits
- 6. EE and Conservation Programs for Building and Facilities
- 7. Development and Implementation of Transportation Programs
- 8. Building Codes and Inspections

- 9. Energy Distribution Technology for EE
- 10. Reduction and Capture of Methane and GHGs
- 11. Traffic Signals and Street Lighting
- 12. Renewable Energy (RE)
 Technologies on Gov't
 Buildings
- 13. Programs for Financing,
 Purchasing, and Installing EE,
 RE, and Zero-Emission
 Transportation Measures

Program Structure

Grant

- Sumit a Formula Application and receive funds as a grant to be utilized for an eligible activity of the local government's choice
- Grantees can utilize DOE's Blueprint Topic Areas

Voucher

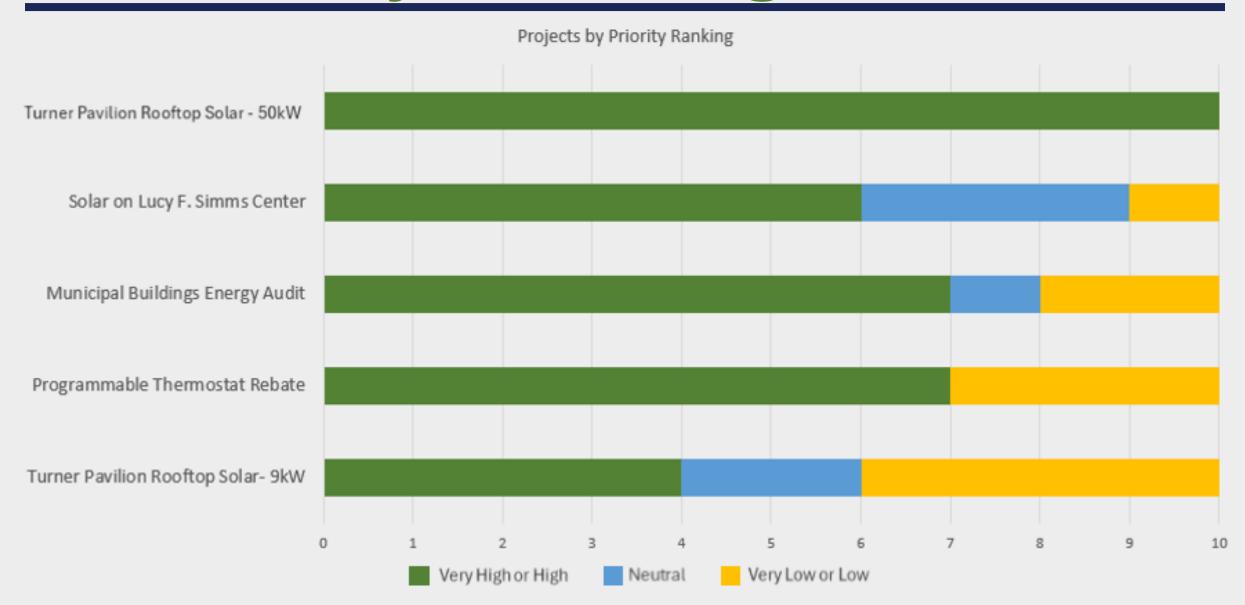
- Covers a suite of TA services and/or equipment purchase and installation rebate
- Recommended for smaller communities (under 250,000)

Awards will consist of a 2-year project and budget period for local governments.

EPSAC Priorities



EPSAC Project Ranking

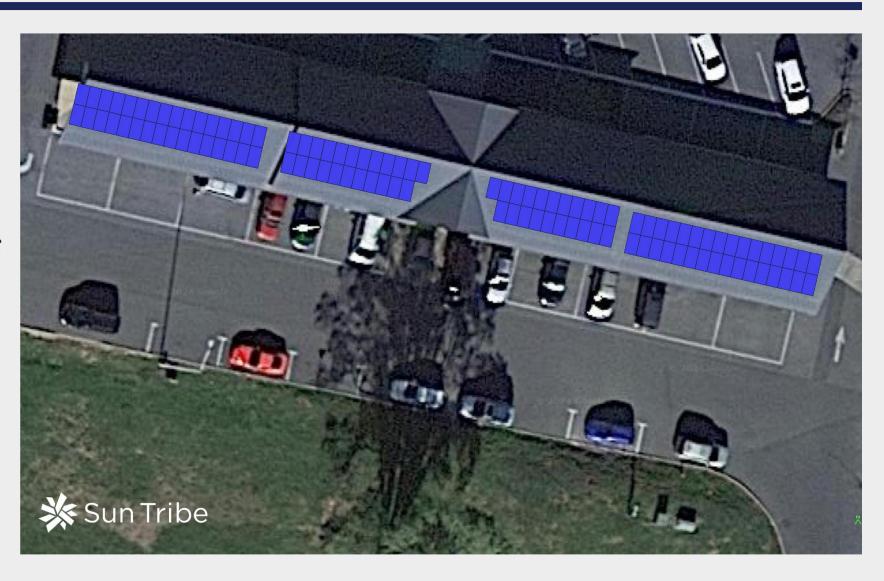


Potential Projects Summary

Project	Estimated Cost	EAP Focus Area	GHG Emission Reduction Value	Reach Value	Grant or Voucher
#1 Turner Pavilion Rooftop Solar- 50kW	\$250,000	1	High	City Operations & Low/Medium	Voucher
#2 Solar on Lucy F. Simms Center- 30kW	\$88,000 - \$120,000	1	Medium	City Operations	Voucher
#3 Municipal Buildings Energy Audit	\$80,000	1	No Direct	City Operations	Voucher
#4 Programmable Thermostat Rebate	TBD	1	Low to Medium	Medium	Grant
#5 Turner Pavilion Rooftop Solar- 9kW	\$22,000 - \$32,000	1	Low	City Operations	Voucher

EPSAC Recommendation

Install solar system along the south facing roof of the Turner Pavilion



Alignment with Other Plans

- Community Goals #3- Promote adoption of clean, renewable energy
- EAP Focus Area 1, Goal 1 & 3- Identify opportunities to increase carbon free sources and consider generating on-site energy
- Harrisonburg's Transition to Renewable Energy by 2035 (2020 Council Resolution)

Next Steps

- Submit project application by April 30, 2024
- Receive award notice from DOE
- Comply with program reporting requirements throughout implementation