

The Missouri Division of Energy and BIL/IRA Funding

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This presentation is for informational purposes only. Consult with applicable federal or state materials such as Funding Opportunity Announcements for official program details.



About the Division of Energy

- Missouri Division of Energy (DE) is a State Energy Office
- Focus: Affordable, reliable, Missouri-made energy
 - Assisting communities across Missouri with their particular needs
 - Serving as a source of energy information for citizens, stakeholders and policymakers
- Primarily funded through USDOE (State Energy Program and Weatherization), Energy Loan Program earnings, portion of state LIHEAP allocation (for Weatherization)
- Main sections:
 - Energy Efficiency and Resources (incl. Energy Loan Program)
 - Low-Income Weatherization Assistance Program
 - Analysis, Coordination & Education

New Funding Sources

- Federal legislation
 - Bipartisan Infrastructure Law (BIL)
 - Inflation Reduction Act (IRA)
 - Includes energy tax incentives consult a tax professional
- In many cases, waiting on USDOE or other agency guidance and funding release
 - Also anticipate varying but significant federal requirements/expectations such as Davis-Bacon, BABA, NEPA, Justice40
- All funds received by DE are subject to legislative appropriations
- Open to collaborating with other lead entities if time permits
- Visit <u>dnr.mo.gov/energy</u> and click <u>this button</u> for updates





DE-Related BIL Funding (Formula/Non-Competitive)

Program Title	Description	Missouri Funding	Status
State Energy Program	Additional funding for DE's program activities (e.g., resilience, education)	\$7.9 mil	Funds awarded
Weatherization Assistance Program/LIHEAP Allocation	Income-eligible efficiency, health, comfort, and safety upgrades	\$77.3 mil + \$228k LIHEAP allocation	Implementing funds
Grid Resilience Formula Funds	Improve adaptive capacity in response to disruptive events	\$13.9 mil (years one and two)	State application submitted
Energy Efficiency Revolving Loan Fund Capitalization Grant Program	Loans and some grants for residential/commercial energy audits and upgrades/retrofits	\$9.1 mil	State application due May 26
Energy Efficiency and Conservation Block Grant Program	Additional funding for various possible activities (e.g., local efficiency programs)	\$2.4 mil	State application due July 31

DE-Related IRA Funding (Generally Formula/Non-Competitive)

Program Title	Description	Missouri Funding	Status
Home Energy Rebates – Home Efficiency Rebates Program	Support for whole-home efficiency improvements based on savings achieved/modeled	\$75.8 mil	Pending guidance and funding availability from USDOE
Home Energy Rebates – Home Electrification and Appliance Rebate Program	Support for high-efficiency residential electric upgrades (e.g., heat pumps) in low-to-medium income households	\$75.4 mil	
State-Based Home Energy Efficiency Contractor Training Grants	Training and education for contractors involved in installation of home energy efficiency and electrification improvements, including measures eligible under the above programs	\$200 mil nationally	Timing and allocation method unknown

Other Notable BIL and IRA Funding (Possibly DE-Related, Generally Competitive)

Program Title	Description	Funding	Status
Resilient and Efficient Codes Implementation (BIL)	Sustained, cost-effective implementation of updated building energy codes (incl. training and outreach)	\$225 mil nationally (\$45 mil released to date); ~\$500k - \$10 mil/award	DE sponsored MEC/MEEA application focused on workforce development and outreach
Regional Clean Hydrogen Hubs (BIL)	Demonstration of the production, processing, delivery, storage, and end-use of, clean hydrogen	\$8 billion nationally (\$6-7 billion released to date); \$400 mil - \$1.25 bil/award	DE participated in discussions with possible hubs
Energy Auditor Training Grant Program (BIL)	Covers costs for energy auditor training/certification, as well as trainee wages	\$40 mil nationally; \$2 mil max/award	Federal application opening expected in Q1 2023
Grid Resilience and Innovation Partnerships Program – Grid Innovation Program (BIL)	Deployment of projects that use innovative approaches to transmission, storage, and distribution infrastructure to enhance grid resilience and reliability	\$5 billion nationally (\$1.82 billion released to date); \$250 mil/award (or \$1 bil/award for interregional transmission projects only)	Applications due May 19
Charging and Fueling Infrastructure Discretionary Grant Program (BIL)	Deployment of publicly accessible electric vehicle charging infrastructure, as well as fueling infrastructure for hydrogen, natural gas, and propane vehicles; propane fueling infrastructure limited to medium- and heavy-duty vehicles	\$1.25 bil (corridor) and \$1.25 bil (community) nationally; \$15 mil max/award (community)	\$700 mil available now; federal applications due May 30

Other BIL and IRA Funds of Interest (Not Necessarily Directly DE-Related)

- Greenhouse Gas Reduction Fund
- Transportation
 - National Electric Vehicle Infrastructure Formula Program (under MoDOT)
 - Clean school buses
- Ports (including electrification)
- Schools and non-profits
 - Includes funding for renewable energy and energy efficiency in schools
- Energy storage and metals (including research and demonstration)
- Carbon capture, transportation, storage, and utilization
- Industrial/manufacturing (includes emissions reductions, energy storage)
- Training (e.g., workforce development in solar and clean transportation technologies)



For More Information:

- Website: <u>dnr.mo.gov/energy</u>
 - Click <u>this button</u> for updates:

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- Email: <u>energy@dnr.mo.gov</u>
- Phone: 573-751-2254 or toll-free at 855-522-2796

