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## **Midwest Energy Policy Series**

**Renewables & Efficiency**

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**Missouri Division of Energy -  
Action Update  
Session 3**

# Missouri Division of Energy

## Action Update

August 20, 2024

# Division of Energy

Focus: Affordable and reliable energy produced in Missouri

- Energy efficiency
- Workforce development
- Alternative fuel sources, especially in the transportation sector

## Organizational Structure

- State Energy Program
- Low-Income Weatherization Assistance Program

# SEP

## State Energy Program

- IRA Home Energy Rebate Programs (~\$151M): *2 New Programs*
- Training for Residential Energy Contractors (TREC)(~\$2.8M): *New Program*
- Grid Resilience Grant Program (~\$21M+): *New Program*
- Energy Efficiency and Conservation Block Grant Program (~\$2.4M): *New Program*
- Energy Efficiency Revolving Loan Fund Capitalization Block Grant Program (~\$9.6M): *New Program*
- Additional State Energy Program funding (~\$7.9M)
- Energy Loan Program (\$5M/year+)

# WAP

## Weatherization Assistance Program

- Annual federally funded program that received additional funding through BIL
- Delivers direct efficiency, health, comfort, and safety measures to income-eligible households
- Over \$29M distributed in FY 2024
- 1,510 low-income Missouri homes made safer, healthier, and more energy-efficient in FY 2024



# IRA Home Energy Rebate Programs

## HER

### Home Efficiency Rebates

- \$75.7M to serve residential consumers
- Rebates to reduce the cost of energy-saving retrofits in single-family and multi-family buildings
- Eligible retrofits could be any single or combination of improvements that reduce the home's energy use by at least 20%
- While not exclusively an income-eligible program, households below 80% of the Area Median Income will be awarded higher rebate percentages

**Our applications for the rebate programs will be submitted by the deadline of January 2025.**

## HEAR

### Home Electrification and Appliance Rebates

- \$75.4M to serve low- to moderate-income residential consumers directly
- Rebates to reduce the cost of high-efficiency electric appliance upgrades
- Households below 80% Area Median Income will be awarded higher rebate percentages
- Households above 150% Area Median Income are *not* eligible for this program

We have an IRA rebates public comment form on our website at <https://dnr.mo.gov/energy/what-were-doing/inflation-reduction-act-home-energy-rebates-programs>.

# IRA Training for Residential Energy Contractors

- \$2.78M formula IRA funding
- Working with MU Extension Office – MU Career Accelerator
- Will include a variety of small business training components to encourage and support entrepreneurship
- Possible topics:
  - Future technologies in energy efficiencies and home energy audits
  - Responsible contracting
  - Business models and growth in residential energy efficiency
  - Business planning
  - Various technical trainings in home performance, building design, and retrofitting of existing buildings
- Working with USD OE to provide additional information prior to receiving first allocation
- Training anticipated to begin January 2026

# BIL Grid Resilience Formula Funding

- \$21.8M+ in federal grants to Missouri to improve the resilience of the electric grid against disruptive events
  - Disruptive event: an event in which operations of the electric grid are disrupted, preventively shut off, or cannot operate safely due to extreme weather, wildfire, or a natural disaster
- Examples of eligible projects:
  - Utility pole management
  - Power line relocation
  - Reconductoring
  - Microgrids
- Intended to serve electric grid operators, electricity storage operators, electricity generators, transmission owners or operators, distribution providers, and fuel suppliers
- Division of Energy hopes to open its first application period late 2024 or early 2025 to seek projects from eligible entities

# BIL Energy Efficiency and Conservation Block Grant Program

- Up to \$2.36 mil available through DE to units of local government that couldn't get own formula funds directly from USDOE
- Competitive grants
- Goal of improving energy efficiency, energy conservation, and emissions reductions
- Subgrant application period closed August 5



# BIL Energy Efficiency Revolving Loan Fund Capitalization Grant Program

- \$9.6M for commercial and residential energy audits and retrofits/upgrades
- Evaluating possible uses of funds

# Energy Loan Program

- Help fund energy efficiency improvements for:
  - Schools (K-12, colleges and universities – public & private not-for-profit)
  - Hospitals (public & private not-for-profit)
  - Local governments, including hospital districts, sewer districts, water supply districts, etc.

\*Refer to the current loan cycle offering for eligible applicants.

## More Information

- Look for updates at <https://dnr.mo.gov/energy/what-were-doing/inflation-reduction-act-home-energy-rebates-programs>, <https://dnr.mo.gov/energy/grants-loans/grid-resilience-formula-funding>, <https://dnr.mo.gov/energy/grants-loans/efficiency-conservation-block-grant>, and <https://dnr.mo.gov/energy>
  - Sign up for email updates using the “Get Updates on this Issue” button



- Use the feedback form at <https://stateofmissouri.wufoo.com/forms/q15jd6ly1f5fftz/> to submit comments on the IRA Home Energy Rebates Programs
- Email us at [energy@dnr.mo.gov](mailto:energy@dnr.mo.gov)