Inflation Reduction Act The Benefit to Developers

ULI Utah Housing Summit August 8, 2023

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Details updated July 31, 2023 Final details are subject to change





We are committed to creating a future that ensures healthy, thriving communities for all, empowered and sustained by clean energy.



OUR WORK: GETTING TO ZERO EMISSIONS



Transform our homes and buildings to be emission free Electrifying our transportation to be emission free Modernize our electricity system to be innovative and primed for 100% clean energy A critical mass of key influencers committed to achieving zero emissions



BUILDING ELECTRIFICATION IMPROVES AIR QUALITY

Local Air Pollution – by new home standard (all years)



BUILDING ELECTRIFICATION IMPROVES AIR QUALITY

CO2 Emissions – by new home standard (2033)



INFLATION REDUCTION ACT OF 2022

\$385 billion

INFLATION REDUCTION ACT OF 2022 \$385 billion



Source: C40 Guidebook on the Inflation Reduction Act

UTAH'S ALLOCATION FOR HOME ENERGY REBATE PROGRAMS

Total Allocation Amount	Home Efficiency Rebate Program	Home Electrification and Appliance Rebate Program
\$101,101,210	\$50,698,180	\$50,403,030

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Source: <u>https://www.energy.gov/articles/biden-harris-administration-announces-state-and-tribe-allocations-home-energy-rebate</u>



1. Reduce energy waste | **2. Electrify & reduce fossil fuel use**

HOME ELECTRIFICATION AND APPLIANCE REBATE PROGRAM

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- Amount: \$7,000 \$14,000 per housing unit
- **Timeline:** May be available in 2024
- Funds available: Up to 10 years

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HOME ELECTRIFICATION AND APPLIANCE REBATE PROGRAM

- Scope: Existing and new affordable housing – point of sale rebates
- Income categories: Below 80%
 AMI and between 80-150% AMI
- Lead Agency: Utah Office of Energy Development



ELIGIBLE APPLIANCES & EQUIPMENT



Heat Pump Hot Water Heater

Air Source Heat Pump

Electric Panel Upgrade

ELIGIBLE APPLIANCES & EQUIPMENT



Electric Wiring Upgrade



Electric Cooking



Heat Pump Clothes Dryer

ELIGIBLE APPLIANCES & EQUIPMENT

^{Up to} \$1,600



Air sealing

Air sealing



Insulation

ELIGIBLE HOUSING

- New construction where occupants meet income guidelines
- Existing housing replacing a nonelectric appliance
- First-time purchase of the appliance
- Single family housing
- Multifamily housing



ELIGIBLE APPLICANTS

- Low- or moderate-income households
- Multifamily building owner if of residents are "low- or moderate-income" households (see next slide)
- Government, commercial or non-profit entity carrying out the upgrade



INCOME QUALIFICATIONS

Income Range	Rebate Eligibility	Example rebate for \$14,000 Upgrade	Example Annual Household income*
Below 80% AMI*	100% of cost	\$14,000	Below \$82,000
80% - 150% AMI*	50% of cost	\$7,000	Between \$82,000 - \$154,000
Above 150%	Not eligible	Not eligible	Above \$154,000

* AMI = Area Median Income. Estimate for family of four in SL County, based on SL County's median income of \$102,400 in 2022 (<u>as per HUD</u>)

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45L - ENERGY EFFICIENT NEW HOMES TAX CREDIT

ENERGY STAR New Home

- \$500/unit
- \$2,500/unit*

Zero Energy Ready Home

- \$1,000/unit
- \$5,000/unit*

* - If prevailing wage requirements are met

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THANK YOU!



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