

# ZERO EMISSION HOMES & BUILDINGS FOR A HEALTHY & PROSPEROUS UTAH

## ΟΡΡΟ ΚΤ U Ν Ι Τ Υ

Utah's population is booming, and with this comes economic growth, new businesses, and unprecedented levels of new construction. Homes and buildings are a significant source of pollution, but a different path is available.

Imagine a future Utah where our homes are so energy efficient, we don't have to worry about rising energy costs or rolling blackouts. A Utah with comfortable, healthy, modern, and affordable homes that emit very little or even zero emissions, protecting our air quality and climate. High performance building holds the keys to making this future our reality.

## BENEFITS OF ZERO EMISSIONS

- Higher quality home and buildings to offer buyers
- Millions of dollars in incentives, rebates, and tax credits are available
- Healthy indoor air quality for residents
- Affordable energy for families and businesses
- A robust economy with lower costs, and better resource management
- Cleaner air for all

## PATHWAYS FOR SUCCESS



#### **Build to be Super-Efficient**

Eliminating energy waste through common sense energy efficiency tools is the first step.



#### **Build All-Electric or Electric-Ready**

All electric building eliminate the need for gas appliances. Electric-ready allows an easy switch to efficient electric appliances.

## **Build to Leading Standards**

- Designed to Earn ENERGY STAR
- ENERGY STAR NextGen
- Zero Energy Ready Home
- Zero Energy Certification



## FAST FACTS

Reducing energy waste from our homes and buildings is one of the cheapest, fastest, and easiest ways to reduce pollution and save money

40% U.S. carbon emissions from buildings

## 30,000

Utahns already employed by energy efficiency industry

## \$78 million Rocky Mountain Power

ocky Mountain Power energy efficiency incentives (2023) #1

Utah ranking in # of new homes built nationally

### LEADING BY EXAMPLE

#### **Garbett Homes Recognized Nationally for High Performance Homes**



Garbett Homes' Sterling at Capitol Hill community is among the most energy efficient in the United States, garnering Garbett the US Department of Energy's 2022 Housing Innovation Awards Grand Prize. It is one of many awards the local builder has won for their ultraenergy-efficient homes.

### WHAT IS MY ROLE?

#### Designers

Clean air and climate-smart buildings are within reach through thoughtful design that sets superior energy performance targets, incorporates maximizing energy efficiency, and leverages readily available, non-polluting appliances.

#### **Developers & Builders**

Developers and builders play a critical role in helping Utah grow in a smart way. Prioritizing high levels of energy efficiency and selecting efficient electric appliances will maximize the quality and relevance of new homes and buildings.



#### Learn more and get started today:

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