



BOISE'S ENERGY FUTURE

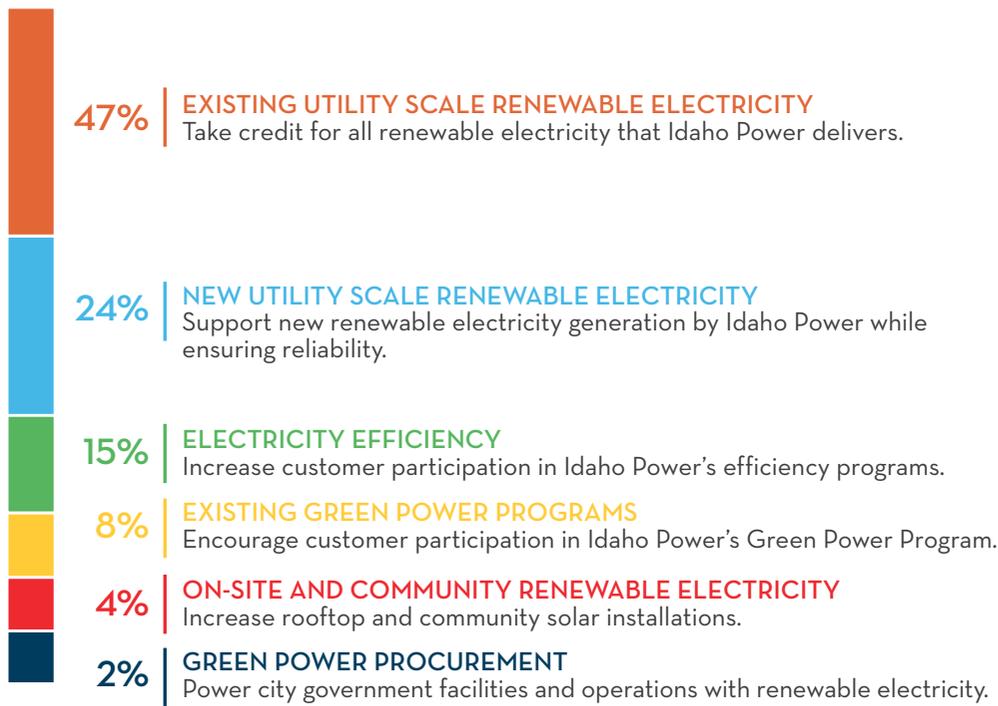
A community-wide clean energy plan | 2019

Boise's Energy Future establishes a plan and goals for transitioning to clean electricity and using energy wisely in our community. Our plan identifies a future vision where Boise's community energy will be generated from clean sources that deliver reliable and affordable energy that benefits our local economy, while enhancing our community's resilience to climate change.

ELECTRICITY GOAL

100% of the electricity used by the City of Boise's residents and businesses will be clean by 2035 while prioritizing affordability and access for all.

PATH TO 100% CLEAN ELECTRICITY



42% 

average annual hydroelectric generation by Idaho Power (2014-2017)

9% 

reduction in average annual electricity generation from coal (2014-2017)

47% 

increase in residential permits for solar installations in 2018

THERMAL GOAL

Increase natural gas efficiency, expand the geothermal system.



NATURAL GAS EFFICIENCY

Increase customer participation in Intermountain Gas' efficiency programs.



RENEWABLE NATURAL GAS

Explore incorporating renewable natural gas into our community's supply.



GEOHERMAL

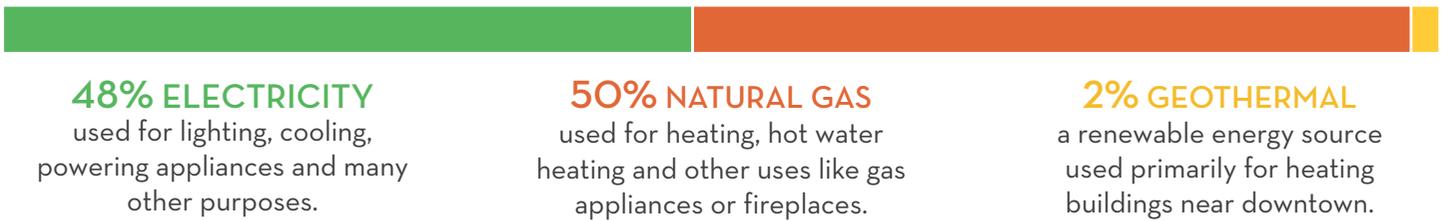
Connect additional buildings to the city's geothermal system.



RENEWABLE ENERGY SOURCING

Transition thermal energy to renewable sources in the future, where practical.

COMMUNITY ENERGY SOURCES



COMMUNITY ENERGY EXPENSES

Together, our community spends approximately \$250 million annually on energy. This amount is expected to increase by more than double in the next 20 years.



COMMUNITY INPUT*

Gathering input from our community was an important part of the process to develop a plan and set goals for the energy future of our community.

More than 75% of the community agrees with the city's plan to establish goals to reduce energy use and transition to clean/renewable energy.



*Community input gathered by the Boise's Energy Future Survey conducted by Boise State University 2019.

COMMUNITY'S TOP PRIORITIES

1. Clean/Renewable Energy
2. Affordability
3. Addressing Climate or Environmental Impacts
4. Reliability
5. Local Jobs and Economy

