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.

**COMMUNITY ENERGY SOURCES**

- **48% ELECTRICITY**
  used for lighting, cooling, powering appliances and many other purposes.

- **50% NATURAL GAS**
  used for heating, hot water heating and other uses like gas appliances or fireplaces.

- **2% GEOTHERMAL**
  a renewable energy source used primarily for heating buildings near downtown.

**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.

- **$184 MILLION** electricity
- **$61 MILLION** natural gas
- **$3 MILLION** geothermal

$184 MILLION + $61 MILLION + $3 MILLION = **$248 MILLION** spent on energy in 2015

**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.

- **58%** STRONGLY AGREE
- **20%** SOMEWHAT AGREE
- **12%** NEITHER AGREE NOR DISAGREE
- **5%** SOMEWHAT DISAGREE
- **5%** STRONGLY DISAGREE

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

Visit cityofboise.org/energyfuture to learn more.
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**

<table>
<thead>
<tr>
<th>Percentage</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>47%</td>
<td><strong>EXISTING UTILITY SCALE RENEWABLE ELECTRICITY</strong>&lt;br&gt;Take credit for all renewable electricity that Idaho Power delivers.</td>
</tr>
<tr>
<td>24%</td>
<td><strong>NEW UTILITY SCALE RENEWABLE ELECTRICITY</strong>&lt;br&gt;Support new renewable electricity generation by Idaho Power while ensuring reliability.</td>
</tr>
<tr>
<td>15%</td>
<td><strong>ELECTRICITY EFFICIENCY</strong>&lt;br&gt;Increase customer participation in Idaho Power’s efficiency programs.</td>
</tr>
<tr>
<td>8%</td>
<td><strong>EXISTING GREEN POWER PROGRAMS</strong>&lt;br&gt;Encourage customer participation in Idaho Power’s Clean Energy Your Way - Flexible Option.</td>
</tr>
<tr>
<td>4%</td>
<td><strong>ON-SITE AND COMMUNITY RENEWABLE ELECTRICITY</strong>&lt;br&gt;Increase rooftop and community solar installations.</td>
</tr>
<tr>
<td>2%</td>
<td><strong>GREEN POWER PROCUREMENT</strong>&lt;br&gt;Power city government facilities and operations with renewable electricity.</td>
</tr>
</tbody>
</table>

**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.

**GEOTHERMAL**

Connect additional buildings to the city’s geothermal system.

**RENEWABLE ENERGY SOURCING**

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