



## OPTIMIZE BUILDING ENERGY

Energy used for heating and cooling buildings is currently the largest source of regional GHG emissions. Operational and behavioral changes and more efficient equipment can reduce energy use. Growing numbers of policy and finance mechanisms support increased energy efficiency investments. Options to power buildings with zero-carbon energy sources, generate and store renewable energy are technically accessible to building owners. Electrifying heating, cooling, cooking and other operations allows emissions from the building sector to fall as the energy grid decarbonizes.



### LEAD

- Retrofit municipal buildings, facilities, and streetlights for maximum efficiency.



### ENCOURAGE

- Support electric space and water heating through demonstration, education, and incentives.
- Engage residential and commercial property owners to optimize building efficiency. Leverage programs such as demand response, energy efficiency incentives, and PACE financing.

See also: *Implement Clean Energy Policies*

### EQUITY CONSIDERATIONS

- Invest in multi-family housing
- Reduce household energy burden
- Make homes safer, and more comfortable

### OUTCOMES & CO-BENEFITS

- Reduce energy costs
- Improve building performance
- Improve heating and cooling
- Improve indoor air quality
- Create clean energy jobs

