

# Community Energy Strategic Planning

## Better Buildings Alliance



U.S. DEPARTMENT OF  
**ENERGY** | Energy Efficiency &  
Renewable Energy

## Introduction

**Make public, commercial, and industrial buildings 20% more efficient by 2020; save more than \$40 billion annually for US organizations; create American jobs**

- Demonstrate market leadership
- Make portfolio wide commitment to continuous improvement
- Overcome persistent obstacles with replicable solutions
- Showcase real solutions
- Celebrate leadership with recognition
- Partner with local leaders to better understand policy and technical opportunities
- Measure success

## Pillars of Better Buildings Initiative

- Federal leadership by example
  - Improving federal building portfolio through energy performance contracts (ESPCs) of over \$2billion
- Developing a skilled clean energy workforce
  - Establishing three Centers for Building Operations Excellence
- Making energy efficiency investment easier
  - Incorporating value of efficiency in asset appraisals
  - Improving data access and analysis
  - Streamlining incentives – 179D and QECBs
- Developing innovative, replicable solutions with market leaders
  - Better Buildings Challenge Partner data transparency, showcase projects, implementation playbooks
  - Engaging broad communities to find solutions through Better Building Alliances

## What is a Strategic Energy Plan?

- A long-term blueprint to focus and guide efforts toward achieving a defined energy vision
- Articulates goals, identifies strategies and actions to meet goals, and allocates resources to complete these strategies
- Instead of undertaking decisions on a single-year, as-needed basis, a strategic plan is:
  - Proactive
  - Comprehensive
  - Structured
  - Long-term
  - Enduring

## Why Complete a CESP?

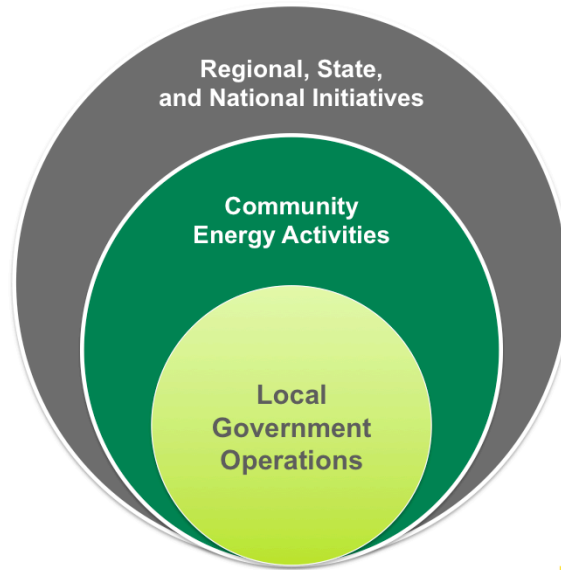
- Cost savings for taxpayers and consumers
- Job creation in local economy
- Greater energy security
- Increased influence in infrastructure planning
- Free up cash flow for other community priorities
- Improved air quality
- Proactive stance for capturing future opportunities



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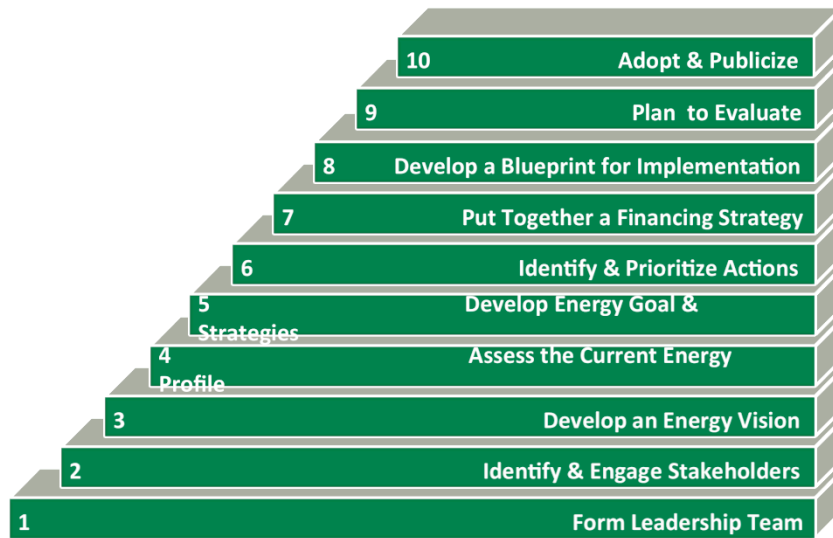
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## CESP is a Progression of Influence-Building Actions



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## Community Energy Strategic Planning Process



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## Resources

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### Community Energy Strategic Planning (CESP) Guide

- Tools
- Additional Resources

[http://www1.eere.energy.gov/wip/solutioncenter/  
strategic\\_energy\\_planning\\_guide.html](http://www1.eere.energy.gov/wip/solutioncenter/strategic_energy_planning_guide.html)