SOLAR ROADMAP™
PUEBLO COUNTY CASE STUDY

PUEBLO COUNTY

Pueblo County is on the Colorado front range in the southern portion of the state and has a population of 159,063 over 2,388 square miles. The County is situatted in an excellent areas for solar due its above average solar energy resource. Pueblo County yields 1,449 kWh/lW per year, which is more than that national average of 1,200 kWh/kW per year.

SOLAR POTENTIAL & BENEFITS

Making solar projects easier and cheaper to permit and build will benefit local economic activity, create jobs and protect the regional environment. There are approximately 26,741 solar viable homes in Pueblo County with a solar potential of over 136 MW of total capacity. Capturing this market would result in over $582M of economic activity and 3,000 worker-years of job creation in the local region.

OVERVIEW

Pueblo County understands that the responsible management of the County's social, economic and environmental resources is essential for maintaining a healthy and vibrant community. In its Strategic Sustainability Plan, Pueblo County states its mission to promote and implement sustainability policy and management systems including energy efficiency, use of renewable resources and conservation practices while fostering entrepreneurialism and economic development. Increase used of renewable energy will reduce ratepayer dependence on increasing energy costs while increasing security for its future.

PUEBLO COUNTY SOLAR HIGHLIGHTS

The Solar Roadmap™ assessment indicated existing areas of strength within the County, and uncovered key actions that would effect the greatest impact on the local solar market. Highlights include:

- A streamlined and standardized **permitting process** which includes a standard application form which is available online and a fast-track process for qualifying PV systems.
- Progressive **solar zoning ordinances** which create a friendly environment for solar development in the region.
- On-going support of local **solar market development** through aggregation of municipal facilities for solar evaluation and procurement, lowering the cost of solar PV installations and furthering the County's goal of increasing the implementation of renewable energy in its facilities.
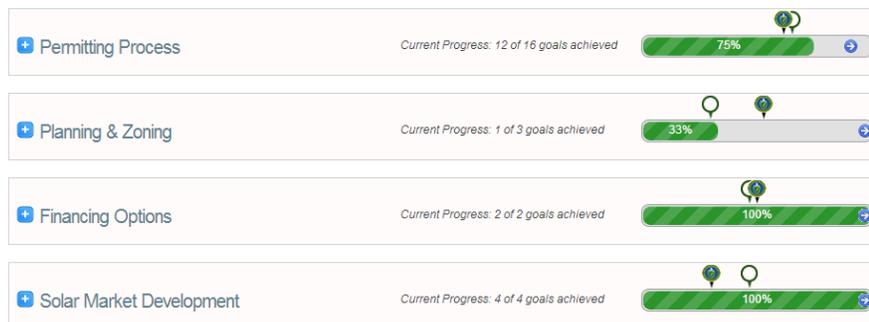
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SOLAR ROADMAP™ APPROACH

The Solar Roadmap™ team will work with local stakeholders to complete the following steps to get the community started on their path toward unlocking local solar power potential.

EVALUATE — Evaluate local solar potential

ASSESS — Assess current solar process

CREATE — Create customized roadmap

SUPPORT — Support implementation

ENGAGE — Engage local stakeholders

SOLAR ROADMAP™ UNIQUE WEB-BASED DASHBOARD

The unique approach of the Solar Roadmap™ includes a web-based interface that guides participants as they progress through their customized plan for local market transformation. The dashboard groups goals and actionable steps in focus areas.

Focus Area	Progress	%
Permitting Process	Current Progress: 12 of 16 goals achieved	75%
Planning & Zoning	Current Progress: 1 of 3 goals achieved	33%
Financing Options	Current Progress: 2 of 2 goals achieved	100%
Solar Market Development	Current Progress: 4 of 4 goals achieved	100%

The Solar Roadmap™ dashboard helps participants select the activities with the highest impact according to their particular situation and measures and recognizes their successes along the way.

ABOUT SOLAR ROADMAP™

The Solar Roadmap™ platform was designed to help cities and rural communties across the United Stated develop a local level policy and development framework to allow the local solar market to flourish, creating local economic activity, job creation, and environmental benefits. The activities and goals outlined in the Solar Roadmap™ are based on national best practices and lessons learned from successful case studies. Each goal represents a step toward making solar easier and more cost effective in the community.

BUILD YOUR OWN ROADMAP

Interested in what could be done in your community? Visit the My Roadmap page to get started!

FOR MORE INFORMATION
- Contact us at ssti@solarroadmap.com
- Visit us online at www.solarroadmap.com

ABOUT OPTONY INC.

Optony Inc. is a global research and consulting services firm focused on enabling government and commercial organizations to bridge the gap betwee solar energy goals and real-world results.

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