



Estes Park | Fort Collins | Longmont | Loveland

Annual service provider appreciation

Networking and social



Alaina Hawley

Platte River Power Authority

Energy solutions supervisor

Platte River Power Authority

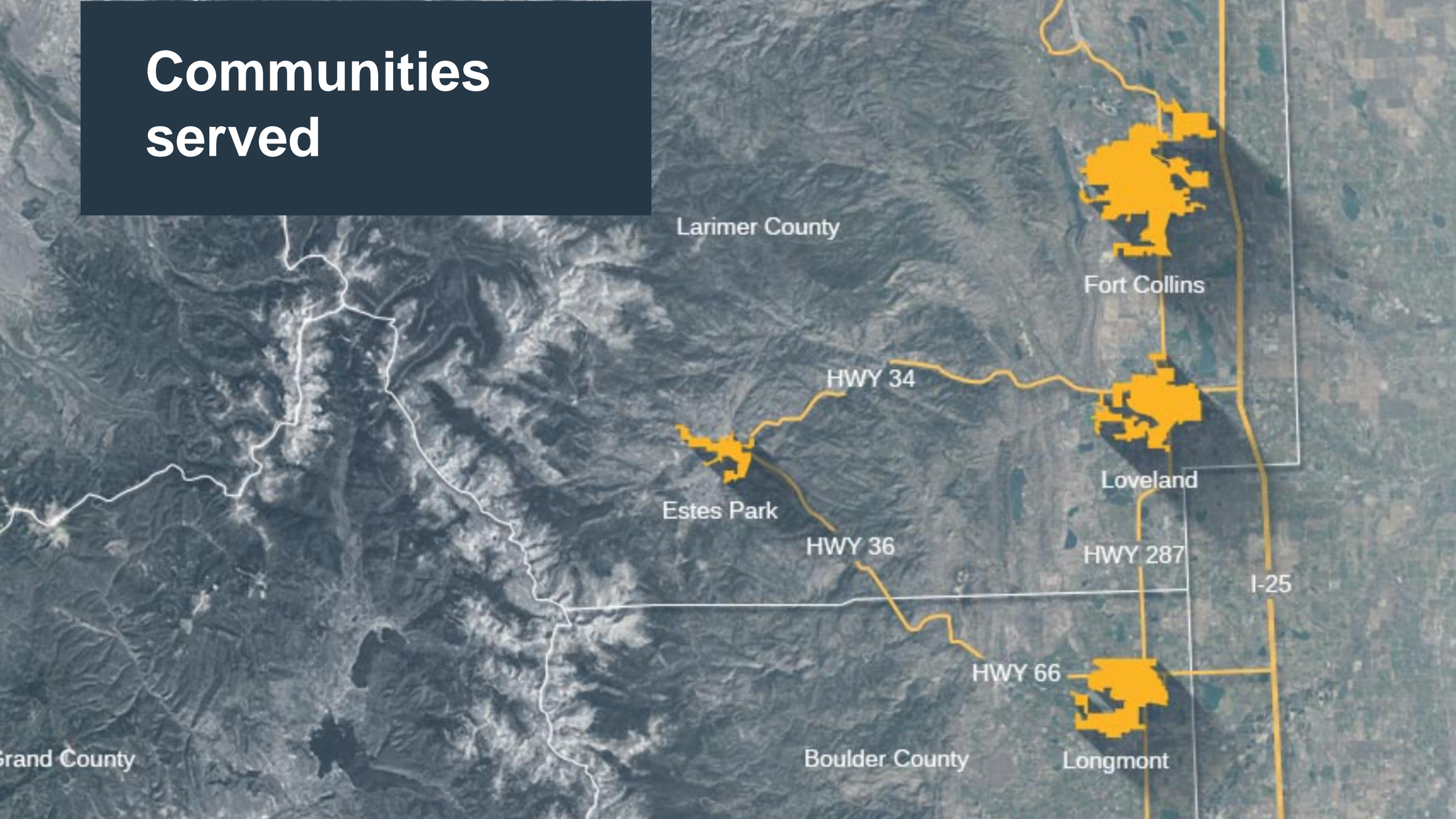
About

- Platte River began operations in 1973
- Owner communities: Estes Park, Fort Collins, Longmont and Loveland
- Governed by an eight-member board of directors comprised of each mayor and a person appointed by each owner community's governing body
- Approximately 250 employees
- Visit prpa.org for more information



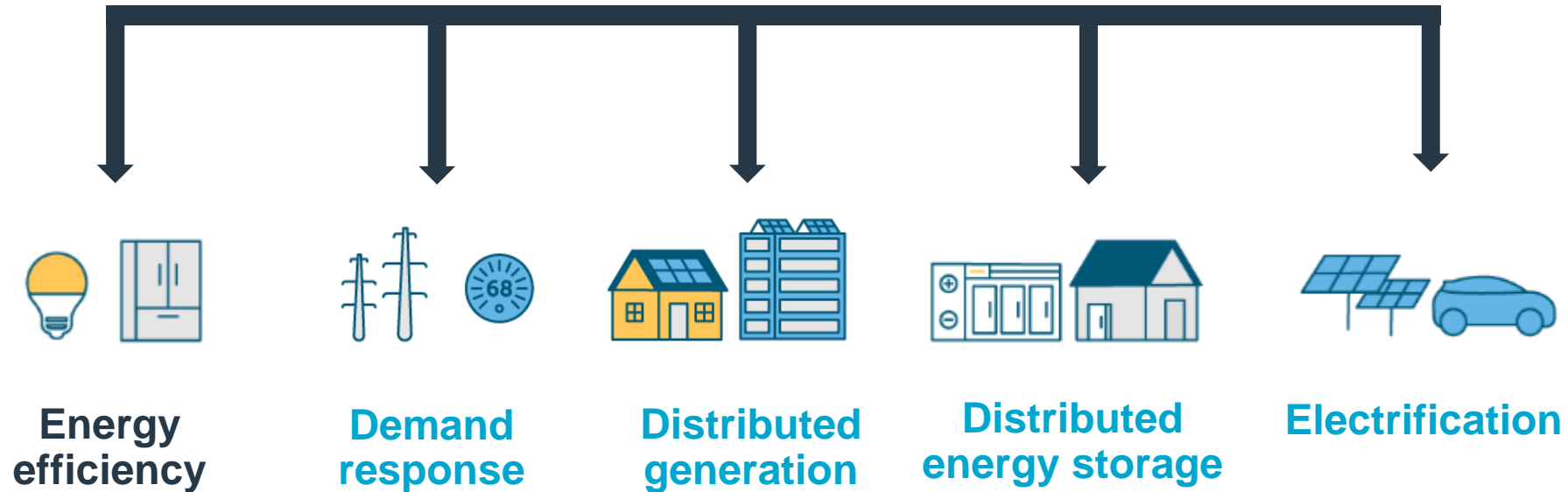
Platte River
Power Authority

Communities served



Platte River Power Authority

Distributed energy resources



Efficiency Works™

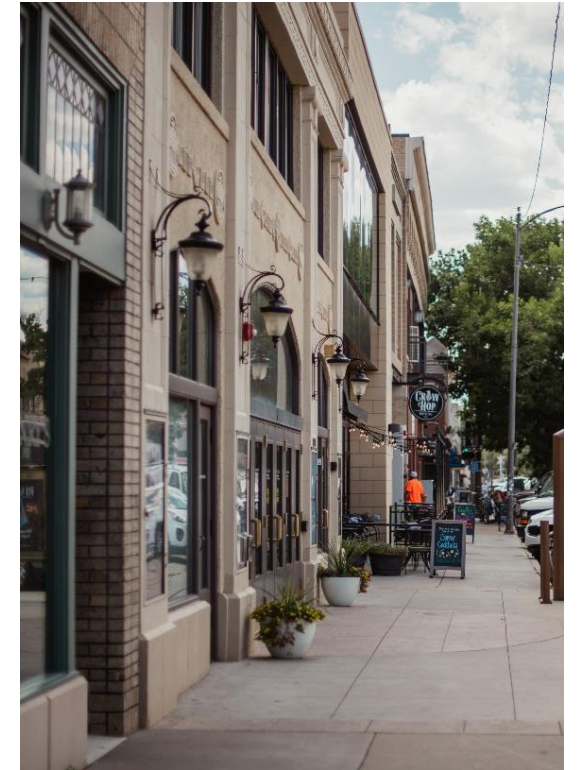
Estes Park Power
and Communications

Fort Collins
Utilities

Longmont Power
& Communications

Loveland Water
and Power

Platte River
Power Authority



Efficiency programs for all needs



Resources

Work with staff to access professional resources to support projects or get facility assessments completed.



Service providers

Be listed on the Efficiency Works “Find a service provider” page used by customers looking for efficiency upgrade professionals.



Incentives

Offset the cost of efficiency upgrades through rebates and direct install opportunities.



Building tune-ups

Optimize existing facilities' HVAC systems through enhanced maintenance and retrocommissioning efforts.



Efficiency Works Business team

The team members



Sam Schieffelin

Platte River program coordinator

Role:

The lead on events and trainings. Resident customer journey advocate. Supports rebate processing and managing inquiries.



Kirk Reimann

Platte River program specialist

Role:

The lead on service provider management and support. Resident application breaker. Supports rebate processing and managing inquiries.



Kali Osborn

Platte River program manager

Role:

Manages the multifamily, advising and assessment and midstream cooling programs. She also supports rebate processing when things get busy.



Bryce Brady

Platte River department manager

Role:

Sets high level program directions. Gets to answer the really tough questions of where are we going and helps us figure out how we'll get there.

The team members



Sarah Clark

Estes Park Power and
Communications

Role:

Program planning and
implementation support



David Suckling

Fort Collins Utilities

Role:

Program planning and
implementation support



Chuck Finleon

Longmont Power &
Communications

Role:

Program planning and
implementation support



Carl Woodworth

Loveland Water and Power

Role:

Program planning and
implementation support



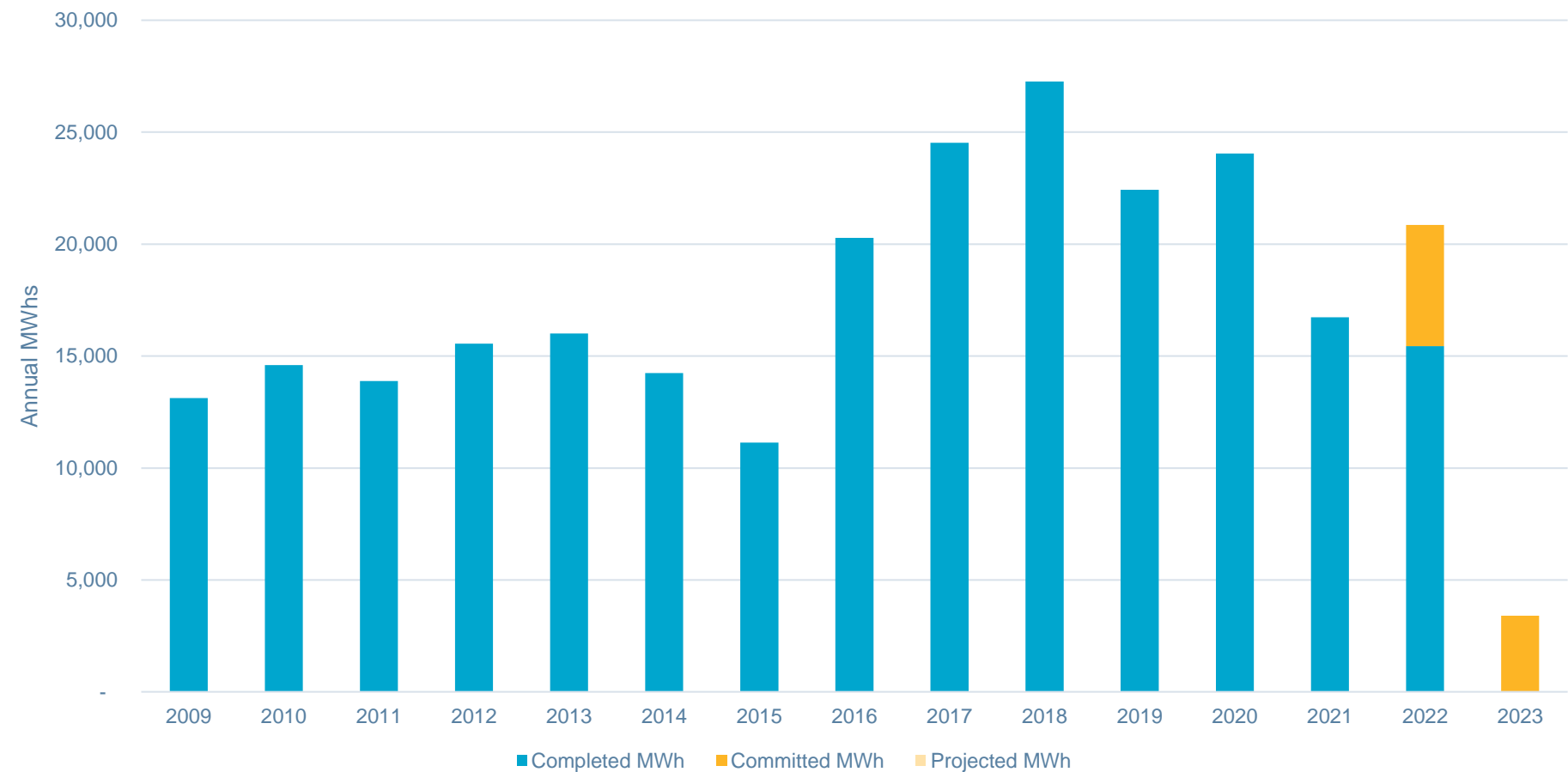
Door
prize

Program successes



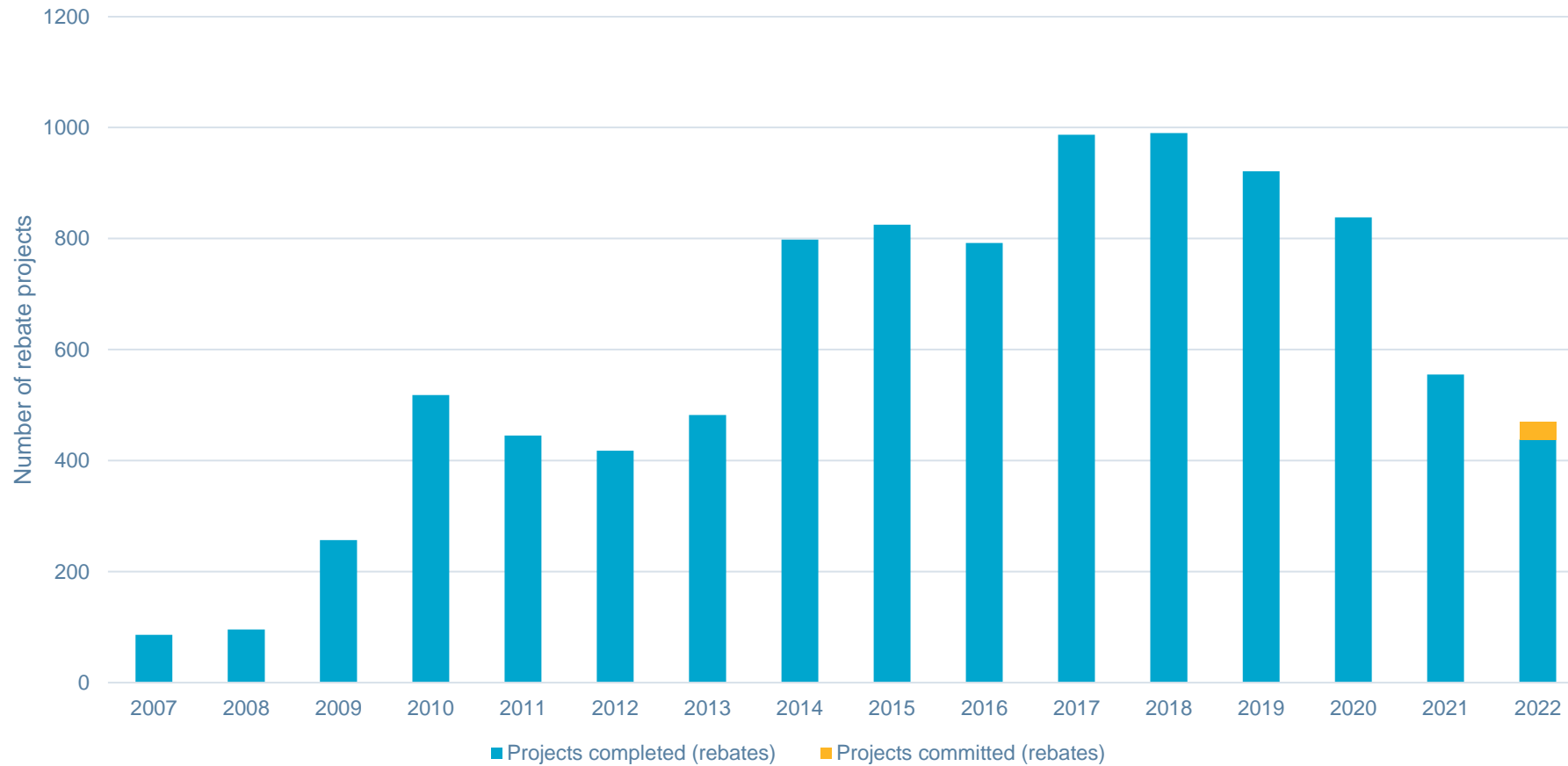
Program successes

Annual energy savings



Program successes

Total Efficiency Works Business projects



2022 at a glance

Business



Continued community impact

Community Efficiency Grant serves those serving the income qualified community

All communities served



Building Tune-up takes off


Facilitating improvements to building controls and HVAC maintenance

Program revamp pays off





Expanded marketing

- Radio – 11 stations
- YouTube
- Cable TV commercials
- Facebook/LinkedIn/Instagram
- BizWest

**Efficiency Works**
30 followers
Promoted

Installing variable-speed motors and fans prevents your HVAC system from running at maximum speed - helping you save up to 30% in energy costs. Efficiency Works can help your business with free energy advising and rebates on energy- and water-saving equipment.



**Efficiency Works™**
Estes Park | Fort Collins | Longmont | Loveland

Contact Efficiency Works for ways to save on HVAC maintenance
efficiencyworks.org

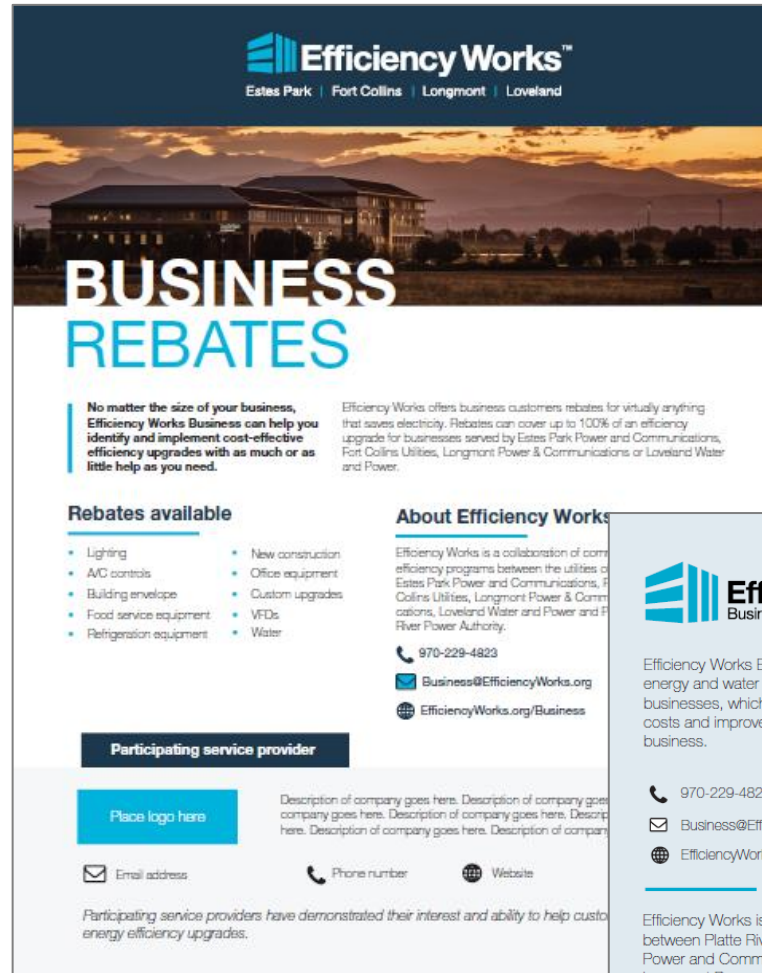
1

**Efficiency Works**
October 17 at 1:52 PM · 🌐**Efficiency Works™**
Fort Collins | Longmont | Loveland



Expanded service provider marketing materials

- Cobranded one pager
- Cobranded post cards
- Cobranded signature block
- Program participation letter



Efficiency Works™
Estes Park | Fort Collins | Longmont | Loveland

BUSINESS REBATES

No matter the size of your business, Efficiency Works Business can help you identify and implement cost-effective efficiency upgrades with as much or as little help as you need.

Efficiency Works offers business customers rebates for virtually anything that saves electricity. Rebates can cover up to 100% of an efficiency upgrade for businesses served by Estes Park Power and Communications, Fort Collins Utilities, Longmont Power & Communications or Loveland Water and Power.

Rebates available

- Lighting
- A/C controls
- Building envelope
- Food service equipment
- Refrigeration equipment
- New construction
- Office equipment
- Custom upgrades
- VFDs
- Water

About Efficiency Works

Efficiency Works is a collaboration of community efficiency programs between the utilities of Estes Park Power and Communications, Fort Collins Utilities, Longmont Power & Communications, Loveland Water and Power and Platte River Power Authority.

970-229-4823
Business@EfficiencyWorks.org
EfficiencyWorks.org/Business

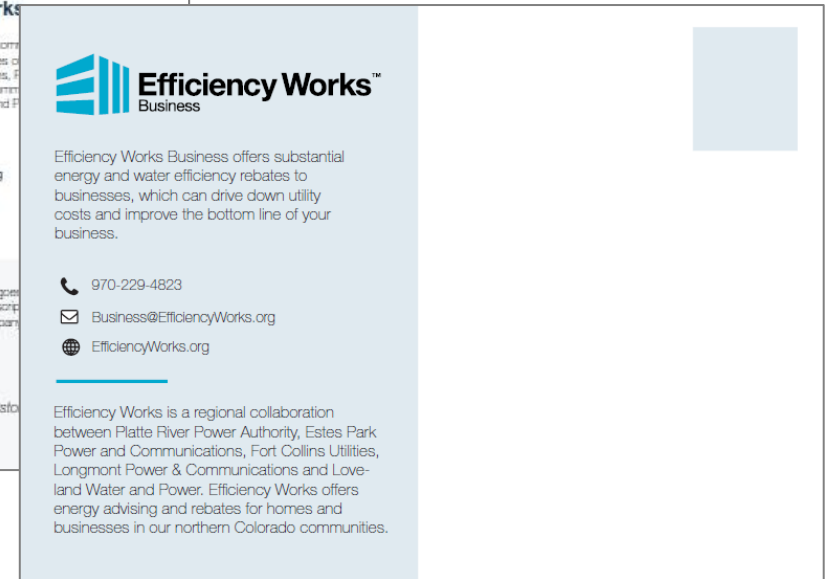
Participating service provider

Place logo here

Description of company goes here. Description of company goes here. Description of company goes here. Description of company goes here. Description of company goes here. Description of company goes here.

Email address Phone number Website

Participating service providers have demonstrated their interest and ability to help customers with energy efficiency upgrades.



Efficiency Works™ Business

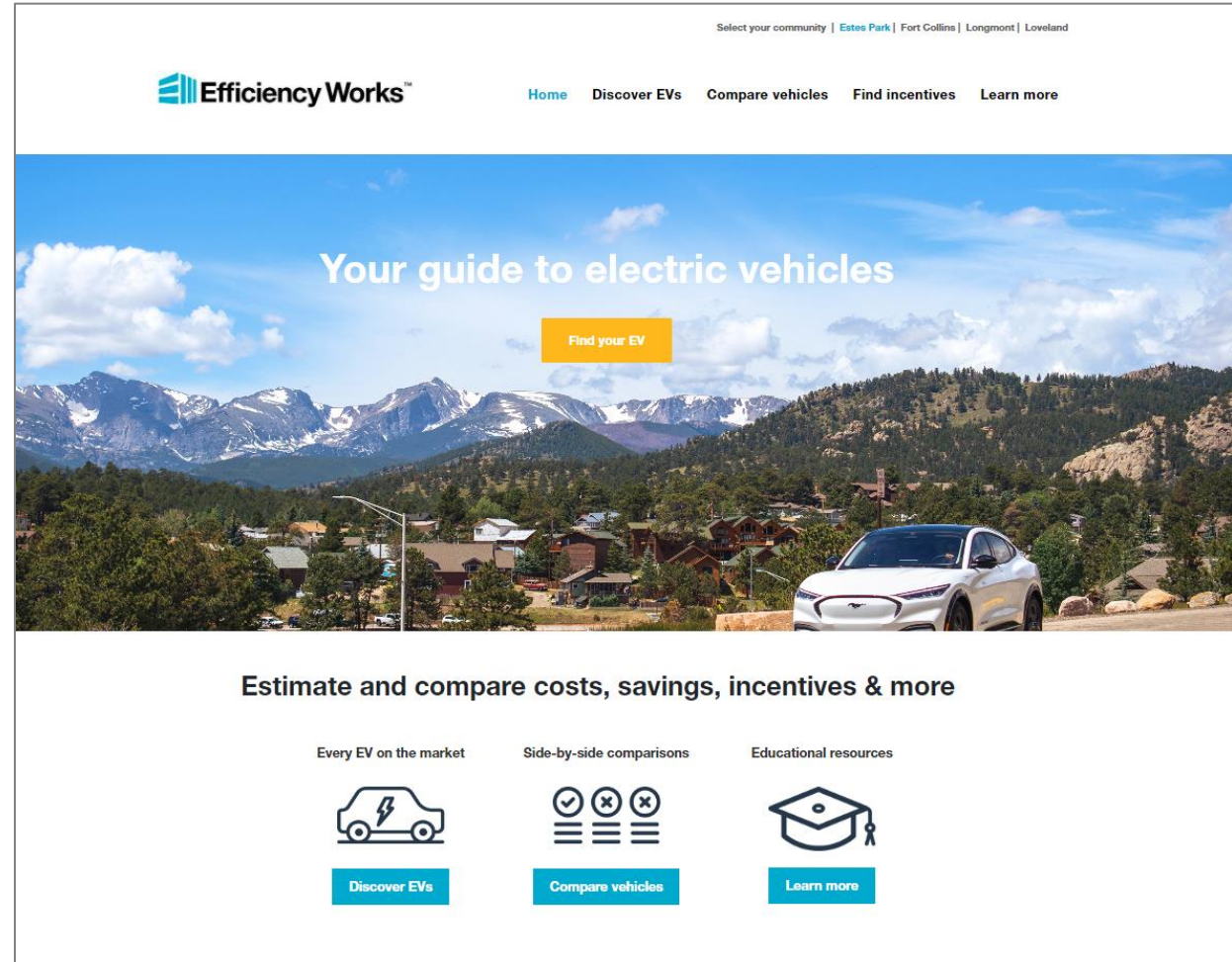
Efficiency Works Business offers substantial energy and water efficiency rebates to businesses, which can drive down utility costs and improve the bottom line of your business.

970-229-4823
Business@EfficiencyWorks.org
EfficiencyWorks.org

Efficiency Works is a regional collaboration between Platte River Power Authority, Estes Park Power and Communications, Fort Collins Utilities, Longmont Power & Communications and Loveland Water and Power. Efficiency Works offers energy advising and rebates for homes and businesses in our northern Colorado communities.

EV website launch

- Information to support decision making
- Compare EV and non-EV models
- Customizable



Select your community | [Estes Park](#) | [Fort Collins](#) | [Longmont](#) | [Loveland](#)



[Home](#) [Discover EVs](#) [Compare vehicles](#) [Find incentives](#) [Learn more](#)



Your guide to electric vehicles

Find your EV

Estimate and compare costs, savings, incentives & more

Every EV on the market



Discover EVs

Side-by-side comparisons



Compare vehicles

Educational resources



Learn more



2023

What does the future hold?

BACK 
TO THE FUTURE

A graphic featuring the words "Door prize" in a white, handwritten-style font. The text is centered and surrounded by numerous white lines of varying lengths that radiate outwards, creating a starburst or sunburst effect. The entire graphic is set against a solid blue background.

Door
prize



Kali Osborn

Platte River Power Authority

Energy solutions program manager



Rebates are back

Rebates are pumping up projects like air pump shoes and puffy vests

2023 rebates

Future rebates look just as strong - lighting

Prescriptive lighting rebate		Incentive
Grocery case light (DLC)	replacing T8	\$100 per fixture
	replacing T10/T12	\$100 per fixture
ENERGY STAR® downlight, ≤15W		\$20 per fixture
ENERGY STAR® downlight, >15W		\$40 per fixture
ENERGY STAR® wrapped lens light		\$25 per fixture
ENERGY STAR® linear strip light		\$15 per fixture
ENERGY STAR® LED bath vanity		\$30 per fixture
ENERGY STAR® LED interior ceiling/close-to-ceiling mount		\$20 per fixture
ENERGY STAR® LED decorative pendant		\$20 per fixture
ENERGY STAR® LED wall sconce		\$20 per fixture
ENERGY STAR® security light		\$50 per fixture
LED exit sign		\$15 per fixture

Reminder: All projects must comply with local codes. For exterior light fixtures, local use codes may require the fixtures to be full cutoff and/or a certain color temperature. Please check local codes to ensure your project is compliant.

Measure	Rebate (\$/Watt Reduced)
LED fixture	\$1.00
LED retrofit	\$0.50
LED lamp/Other	\$0.10
Fixture removal only	\$0.10

Upgrade type	Rebate amount \$/watt reduced (bonus rebate)	Requirement
DLC Networked Controls	\$0.50	Must be on DLC list
Multi-Level Controls	\$0.25	Must be a combination of 2 or more control features

2023 rebates

Example lighting rebates

Upgrade	Efficiency Works rebate
Incandescent to 20W LED downlight	\$40
4 lamp T8 troffer to 32W LED fixture	\$82
Parking lot pole light to 65W LED fixture	\$230
Wall pack to 25W LED fixture	\$105
DLC networked lighting controls	\$0.50/watt

2023 rebates

Example lighting rebates

Upgrade	Efficiency Works rebate	Another regional program's rebate
Incandescent to 20W LED downlight	\$40	\$35
4 lamp T8 troffer to 32W LED fixture	\$82	\$30
Parking lot pole light to 65W LED fixture	\$230	\$35
Wall pack to 25W LED fixture	\$105	\$15
DLC networked lighting controls	\$0.50/watt	\$0.40/watt

2023 rebates

Future rebates look just as strong - VFDs

Motor capacity (hp)		Fans & pumps* incentive (\$/hp)
Min	Max	
1	75	\$300
75	+	Custom

Motor capacity (hp)		Compressors* incentive (\$/hp)
Min	Max	
1	75	\$150
75	+	Custom

*Available for new construction projects at various incentive levels.

2023 rebates

Future rebates look just as strong - water

Equipment Type	Requirement	Rebate
Fort Collins, Longmont and Loveland water customers eligible		
Tank toilet	WaterSense	\$50-\$75
Flushvalve toilet	WaterSense	\$75-\$100
Urinal	WaterSense	\$75-\$100
Commercial clothes washer vended	ENERGY STAR®	\$250
Commercial clothes washer non-vended	ENERGY STAR®	\$125
Ice machine	ENERGY STAR®	\$100
Electric steamer	ENERGY STAR®	\$750
Commercial dishwasher (w/electric water heater)	ENERGY STAR®	\$300-\$2,000
Commercial dishwasher (w/gas water heater)	ENERGY STAR®	\$250-\$2,000
Fort Collins water customers eligible only		
Residential clothes washer	ENERGY STAR®	\$50
Irrigation incentives offered directly to landscape professionals (contact Fort Collins Utilities)		

2023 rebates

Future rebates look just as strong - custom

Category	Rebate
Energy	\$0.10 per kWh (first year)
Summer peak demand	\$500 per kW
Water (Fort Collins only)	\$10 per 1,000 gallons/year saved

Summer peak hours are weekdays, June through August, between 3 and 6 p.m.
Additional rules apply; see the current version of the rebate application for all restrictions.

2023 customer rebate caps

Standard rebate

- Per project: up to \$50,000
- All incentives are first come first serve

Level 1

Per project:

- \$50,001 - \$100,000
- Minimum 150,000 kWh
- Pay lowest of:
 - Calculated rebate
 - 75% of project
 - CCE at \$0.03 kWh
 - 1 year simple payback

Level 2


Per project:

- Greater than \$100,000
- Minimum 400,000 kWh
- Pay lowest of:
 - Calculated rebate
 - 50% of project
 - CCE at \$0.02 kWh
 - 1 year simple payback

Community Efficiency Grant is back

Helping those that serve the income qualified community

- The community efficiency grant is available to non-profit business entities and multi-family properties that serve our local income qualified community.
- Grant is 1.5 times standard rebate offering
- Pays up to 100% of project upgrade, standard rebate caps apply
- IQ multifamily properties
- NEEP qualified businesses - 501(c)3
- Efficiency upgrade completed by November 15, 2023
- Must submit rebate and grant applications starting Jan 1, 2023



Approval date:
Approval code:
For administrative use only

Community Efficiency Grant application

The community efficiency grant is available to non-profit business entities and multi-family properties that serve our local income qualified community. The grant provides an additional 1.5 times the standard rebate offering of Efficiency Works Business to cover up to 100% of an efficiency upgrade cost that is completed per the dates listed below. Community Efficiency Grant must be preapproved prior to starting efficiency upgrades. Funding for the grant is limited and subject to availability.

Instructions for use

1. Check eligibility requirements listed below
2. Complete the following grant application
3. Submit with Efficiency Works Business rebate application
4. Complete project upon application approval(s)

Applicant information

Contact Name*	Contact Title*
Business Name*	Doing Business As (if applicable)
Contact Phone Number*	Contact Email Address*
Site Address*	City* State* Zip*
Serving Electric Utility*	Serving Water Utility

*Indicates a required field

Eligibility requirements (check all that apply)

Businesses that serve income qualified individuals – projects must be completed by November 15, 2022
(Must select 2 or more)

- ☐ Your organization's core mission serves low-income individuals and families.
- ☐ You are an IRS 501(c)3 nonprofit organization in good standing with the State of Colorado.
- ☐ You are a place of worship with low-income services provided directly from the organization. Efficiency upgrade must be completed in facility area providing low-income services to qualify.
- ☐ Other (if there are additional eligibility considerations, please tell us why your business/organization should qualify for this grant):

Multifamily properties that serve income qualified residents – projects must be completed by November 15, 2022
(Must select 2 or more)

- ☐ Your building has 5 or more units.
- ☐ 66% of your building population is at or below 80% of area median income.
- ☐ Other (if there are additional eligibility considerations, please tell us why your business/organization should qualify for this grant):

☐ By checking this box, I confirm that I can verify the selected eligibility requirement(s) upon request and that I agree with the terms and conditions as listed on the Efficiency Works Business rebate application.

Signature

Date

Effective December 6, 2021 until further notice.

Retrocommissioning implementation incentives are back

In addition to covering the study costs, incentives to cover the customer commitment

Category	Implementation Incentive
RCx light path	\$2,500 per approved project
RCx full path	\$10,000 per approved project

- To be eligible, must use an approved RCx service provider
- RCx application must be approved on or after January 1, 2023.
- RCx implementation upgrades must be completed and submitted for payment within:
 - 6 months of incentive upgrade approval for RCx light path participants.
 - 12 months of incentive upgrade approval for RCx full path participants.





Door
prize



Build towards the future

Charging our flux capacitor

Service provider development grant

We want you with us on our journey

Support to continue your team’s growth and skill development within efficiency.

- Up to \$2,000 available per service provider per calendar year
- Find an efficiency training and Efficiency Works Business will help pay for it
- Send staff to attend select Efficiency Works Business trainings and receive standardized compensation for their time

Listed service provider	
Annual training maximum:	\$2,000
Amount reimbursed for custom training:	50%
Minimum reimbursement:	\$75

Service provider development grant

Offering updates

- Proactive outreach and examples of qualifying trainings
- Standardized rates and process for select Efficiency Works hosted trainings
- Streamlined process for custom trainings
- Application available in the service provider portal
- Available early 2023

Streamlined custom training process

- Relevant non-Efficiency Works hosted trainings
 - In person or online
 - Requires pre-approval, proof of completion, and invoice
 - Available for listed service providers

Service provider training portal

Free on demand, short videos on selling energy

Year long license to Selling in 6 commercial and industrial on-demand sales training

- Industry leading training boiled down into 6-minute videos
- Over 100 videos on selling commercial energy upgrades
- Available starting January 2023
- Quarterly webinars starting 2023



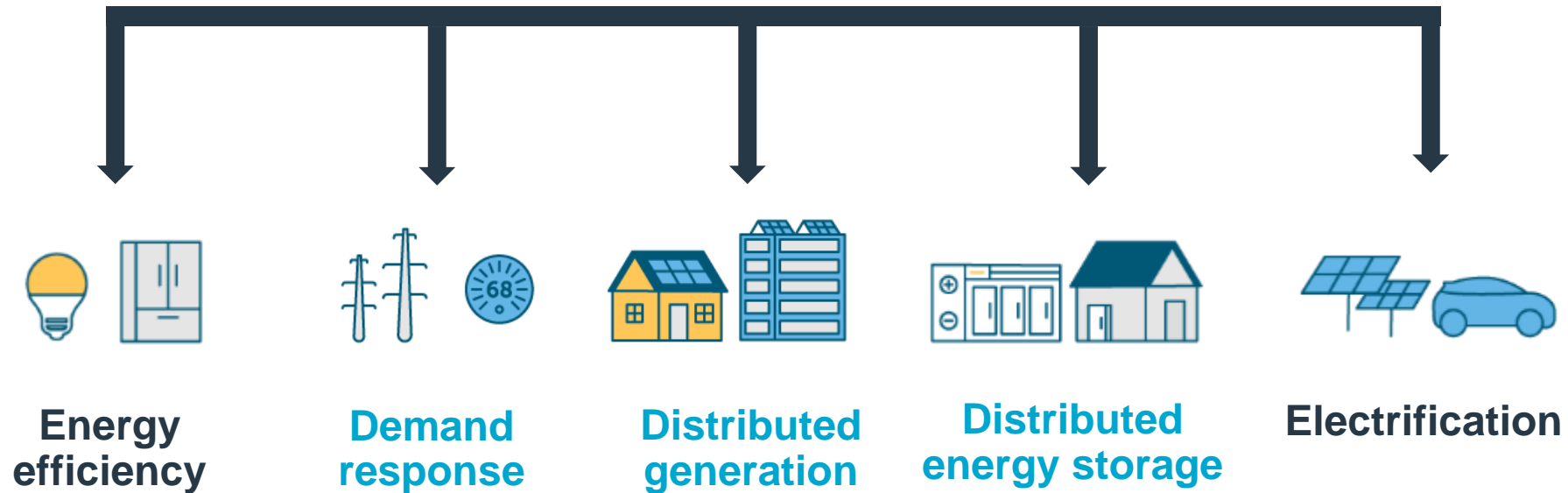


Beyond 2023

Maximize non-carbon Jigawatts

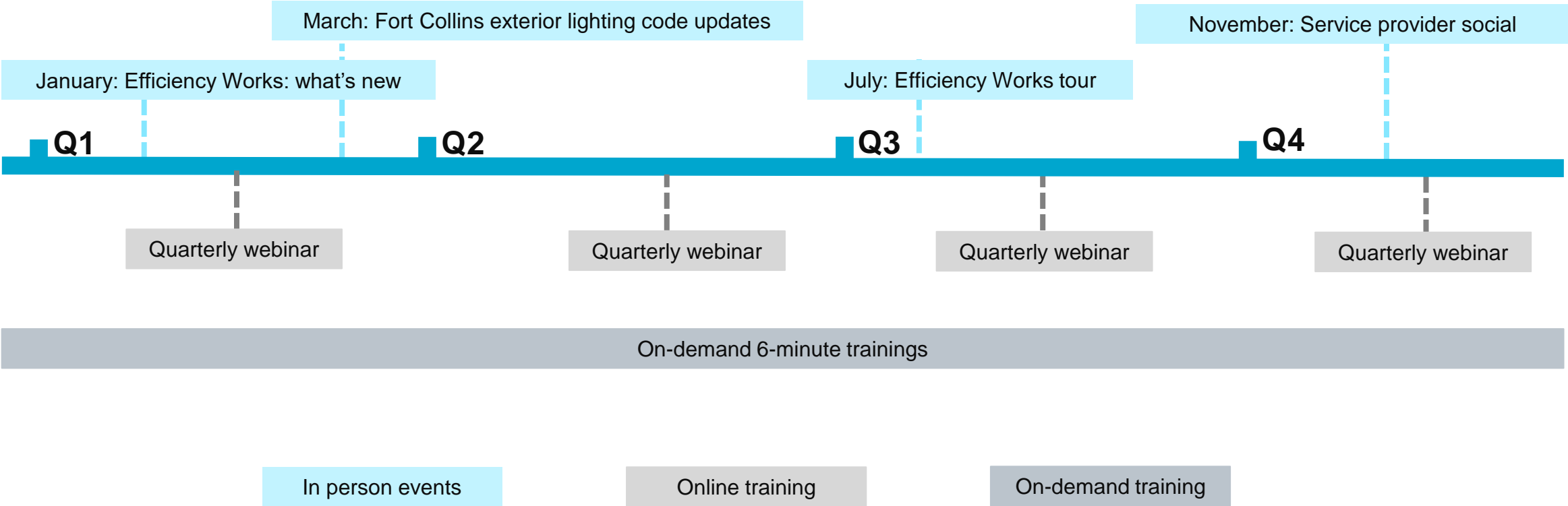
Beyond energy efficiency

Distributed energy resources



2023 events

A variety of ways to participate





Door
prize



2022 Efficiency Works Business service provider contributor awards

Largest energy saver: service provider

Orange Energizing Solutions

- Over 1.4M annual kWh savings
- 114 upgrades completed, 30% of all 2022 projects
- Grocery and lighting upgrades
 - Gaskets, strip curtains, door closers, interior and exterior lighting
- 9.3% of 2022 energy savings

Largest energy saver: single project

The Lighting Agency

- Brewery in Fort Collins
- Over 720,000 annual kWh savings
- Interior and exterior lights throughout the campus, including lights over processing equipment
- Estimated \$56,236 annual electric savings

Largest water saver

Franklin Energy – Small and Medium Business program

- 532,341 gallons annually
- \$20,565 estimated annual cost savings
- Project details
 - 40 WaterSense toilets
 - Two motels and one church

Most innovative project

Seagate – custom humidification project

- Installed 3 fog humidifiers to replace 6 electric steam humidifiers in Longmont
- 2.04M kWh annual energy savings
- \$157,449 estimated annual savings

Community impact award

Enertech

- Completed projects in Estes Park, Fort Collins, and Loveland
- 12 Community Efficiency Grant lighting projects completed in 2022
- Lighting upgrades saving almost 700,000 kWh annually
- Works to find lowest-cost solutions for the customer

Honorable mention: critical feedback award

Pure Ltd.

On more than one occasion this year, pure reached out to the program to offer examples for improvement opportunities. This feedback was critical to ensure that programs were operating as intended.

Feedback highlights:

- Candid feedback and open communication
- The customer and other service provider's best interest was in mind

Participation highlights:

- Completed projects in Estes Park and Fort Collins
- 12 lighting projects completed in 2019, 7 Community Efficiency Grant projects
- Lighting upgrades saving almost 652,544 kWh annually

Thank you for your hard work

Please enjoy your evening



Estes Park | Fort Collins | Longmont | Loveland