



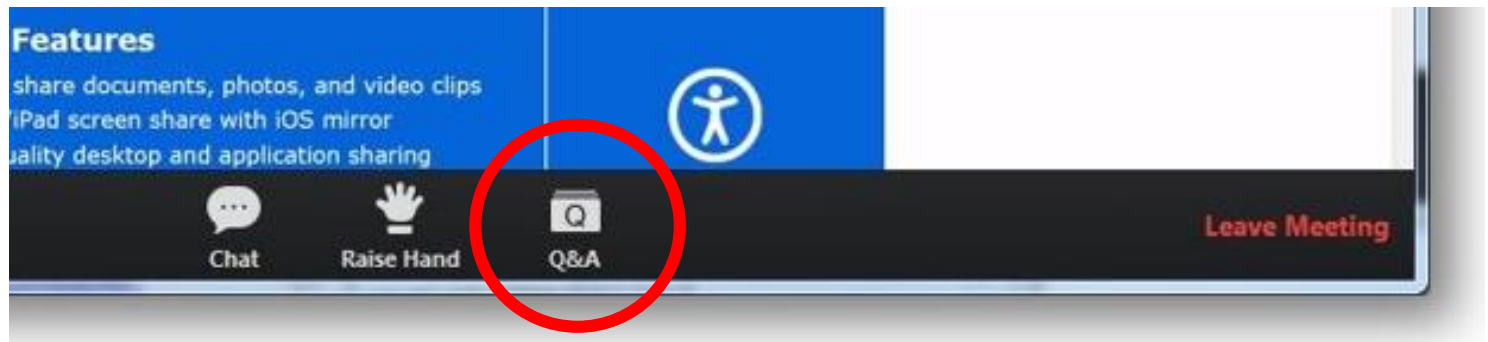
Estes Park | Fort Collins | Longmont | Loveland

Welcome to the Efficiency Works Business 2021 programming overview

January 2021

Guidelines

- Presentation slides will be posted online
- Session is not being recorded
- Feel free to ask questions during the presentation
 - Use the Q&A function



- If you have specific project questions, email us at business@efficiencyworks.org

Upcoming events

- **February 25** – LEDs - the right, bright and controllable way to provide light
virtual event 8:30-10 a.m.
- **June 10** – Water efficiency
Virtual event 8:30-10 a.m.
- **Service provider 1-on-1's**
Throughout the year – sign up will be posted February 1, 2021
- **November** – Service provider social and awards
In-person event, Loveland

Register for Efficiency Works events:

<https://efficiencyworks.org/resources/events/>

Bryce Brady

Platte River Power Authority

Energy solutions supervisor



Agenda

- What is Efficiency Works?
- Introductions
- 2020 successes
- 2021 programming
- 2021 rebates
- How to apply for rebates
- 2021 program improvements
- Important dates

Platte River Power Authority

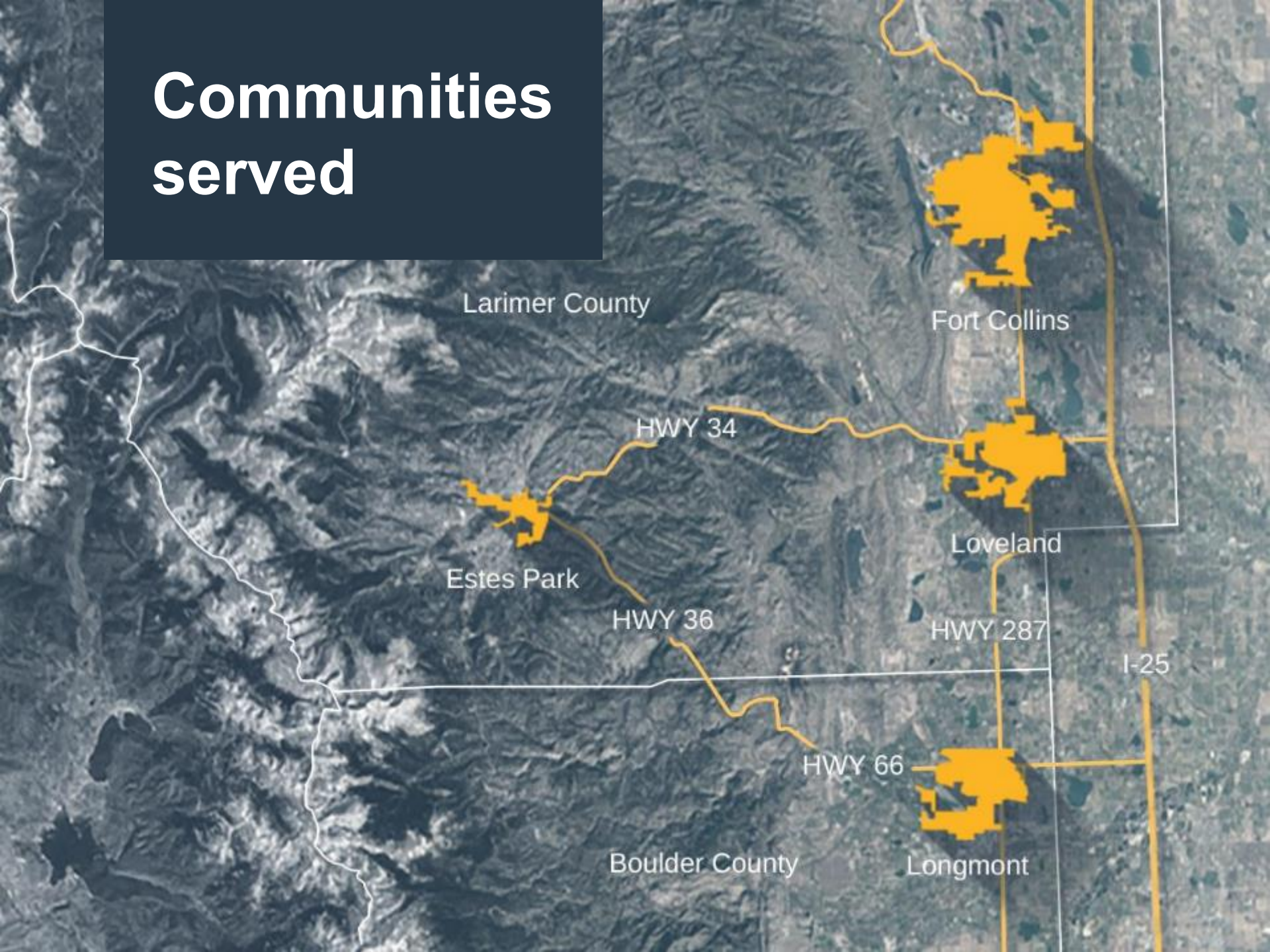
About

- 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



Larimer County

Fort Collins

HWY 34

Estes Park

Loveland

HWY 36

HWY 287

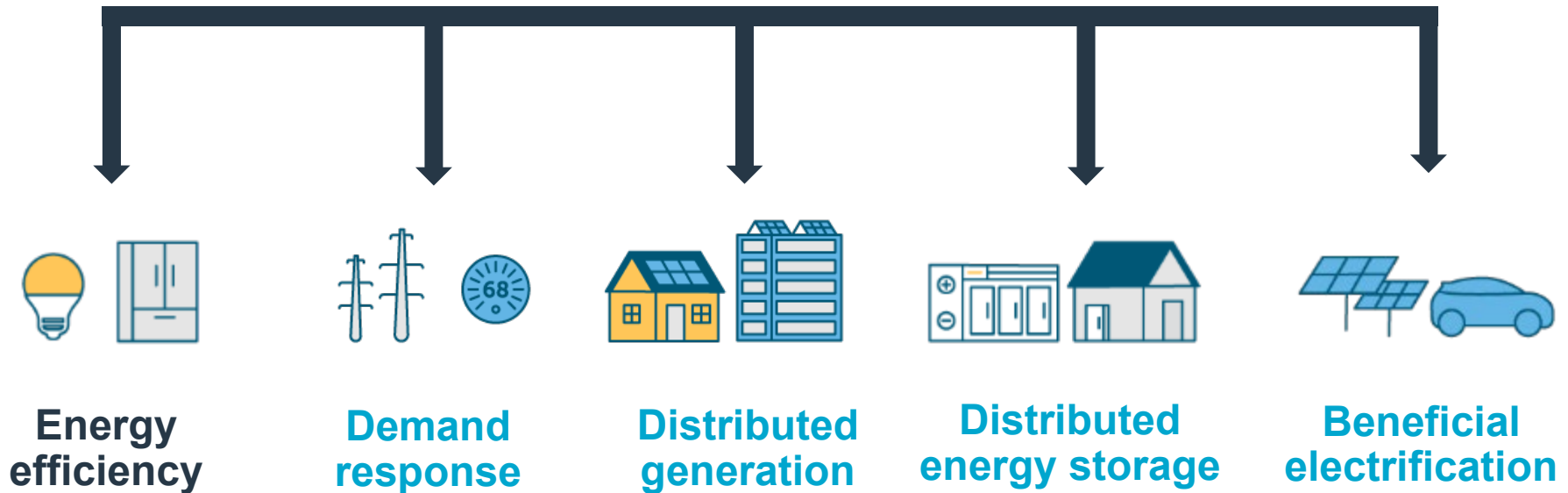
I-25

HWY 66

Boulder County

Longmont

Distributed energy resources



Efficiency WorksTM

Estes Park Power
& Communications

Fort Collins
Utilities

Longmont Power
& Communications

Loveland Water
and Power

Platte River
Power Authority



Efficiency Works Business – programs for all needs



Resources

Works with staff to have access to professional resources or get facilities assessments completed.



Service providers

Be listed on a searchable list for customers to find efficiency upgrade professionals.



Incentives

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



Building tune-ups

Get those existing facilities optimized through retrocommissioning and enhanced maintenance efforts.

**Relaunching
spring 2021!**

Making it all work



Alaina Hawley

Platte River Program
Manager

Quarantine hobby:

Watercolor painting



Adam Zipperer

Platte River Program
Engineer

Quarantine hobby:

Motorcycle riding



Kali Osborn

Platte River Program
Specialist

Quarantine hobby:

Peloton cycling



Lydia Kauffman

Platte River Program
Coordinator

Quarantine hobby:

Houseplant maintenance

2020 successes

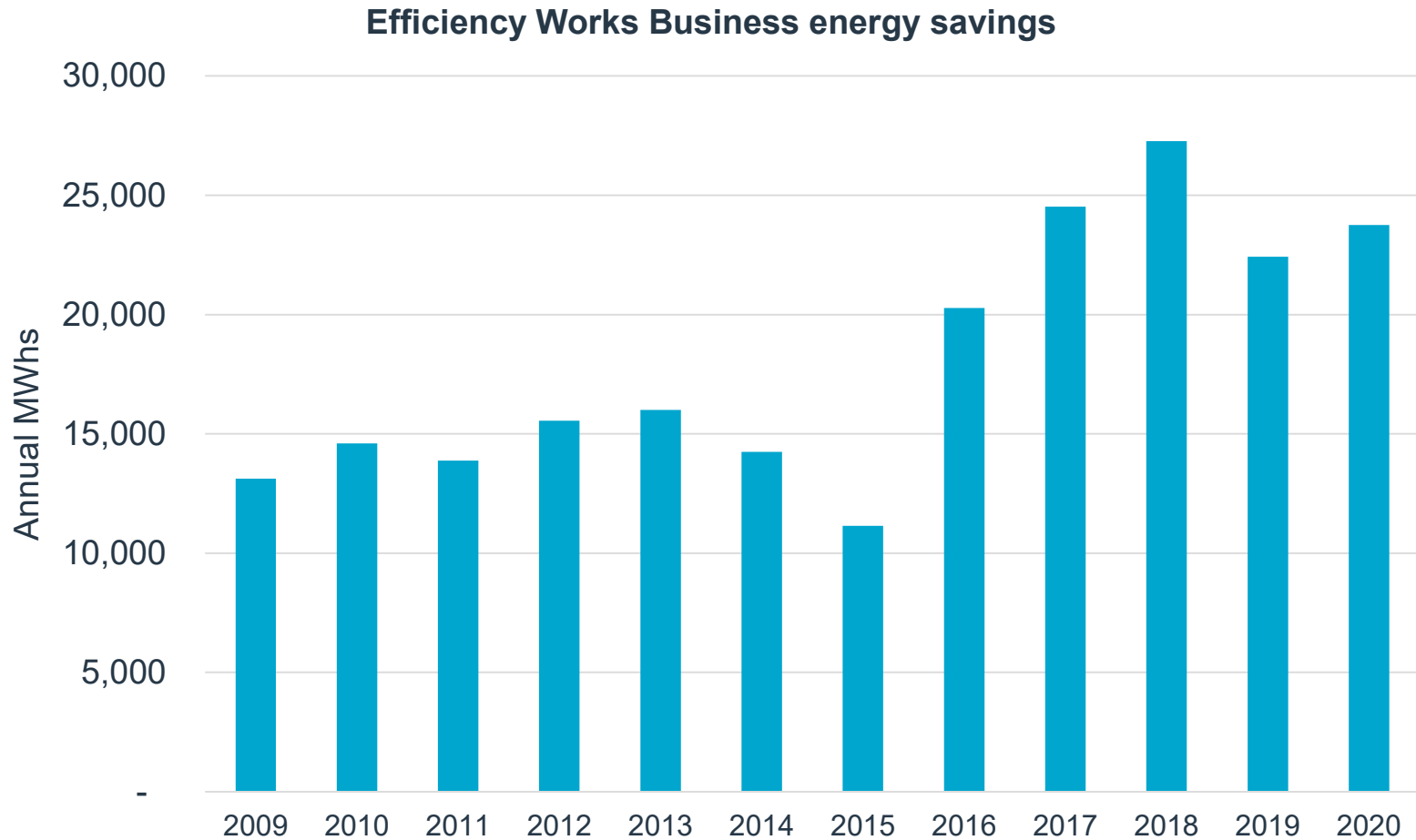


2020 at a glance

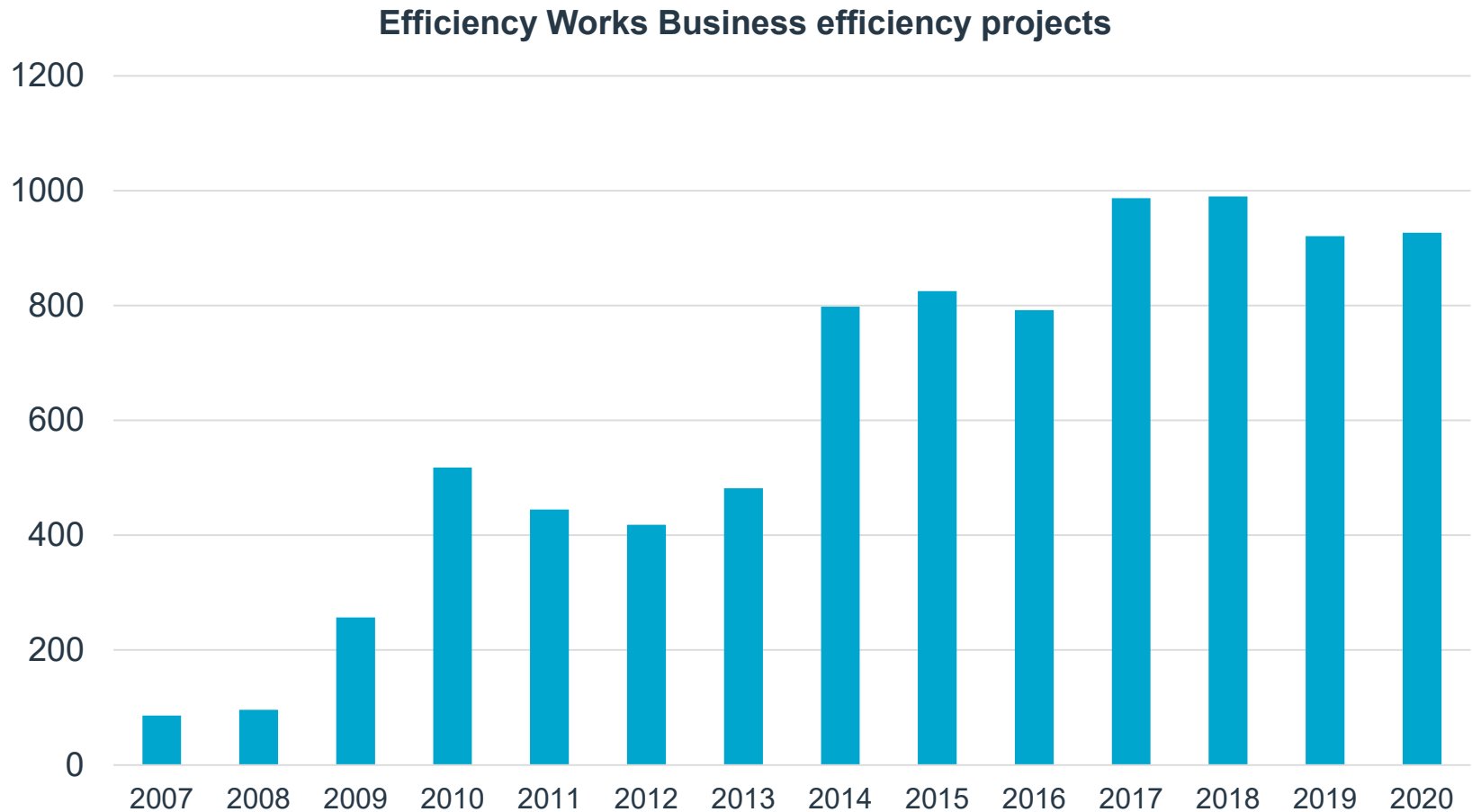
Business



2020 program successes



Number of business upgrades



2021 programing



2021 rebates

Efficiency Works offers rebates for virtually anything that saves electricity

A photograph of a commercial kitchen. On the left are two tall stainless steel refrigerators. To their right are two large stainless steel ovens with glass doors and control panels. In the foreground, there is a stainless steel sink with multiple faucets. The background shows a tiled wall and a range hood.

Rebates help get the job done

Midstream Cooling

Efficiency Works coordinates directly with the regional AC distributors

Just ask for high efficiency



Energy advising

Staff are available to discuss opportunities and benefits

Free efficiency help



Facility assessments

Staff are here to help identify efficiency opportunities

(Depending on safety guidelines, some virtual services are possible)

Free facility assessment



Multifamily

Assessments, advising, and free efficiency products for multifamily properties of 5 or more units



Solutions for property managers

2021 rebates



2021 rebates

Prescriptive lighting retrofits

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

2021 rebates

Lighting retrofits

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

Reminder: All projects must comply with local codes. For exterior light fixtures, land 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.

2021 rebates

Lighting retrofits: controls

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

2021 rebates

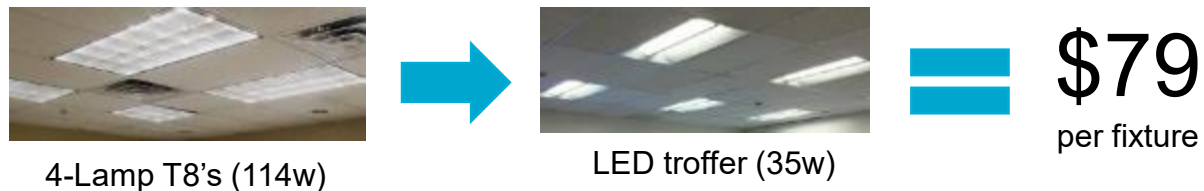
Lighting retrofit examples

HID to LED example



* Exterior fixtures may be required to be full cutoff and/or certain color temperatures

Fluorescent to LED example

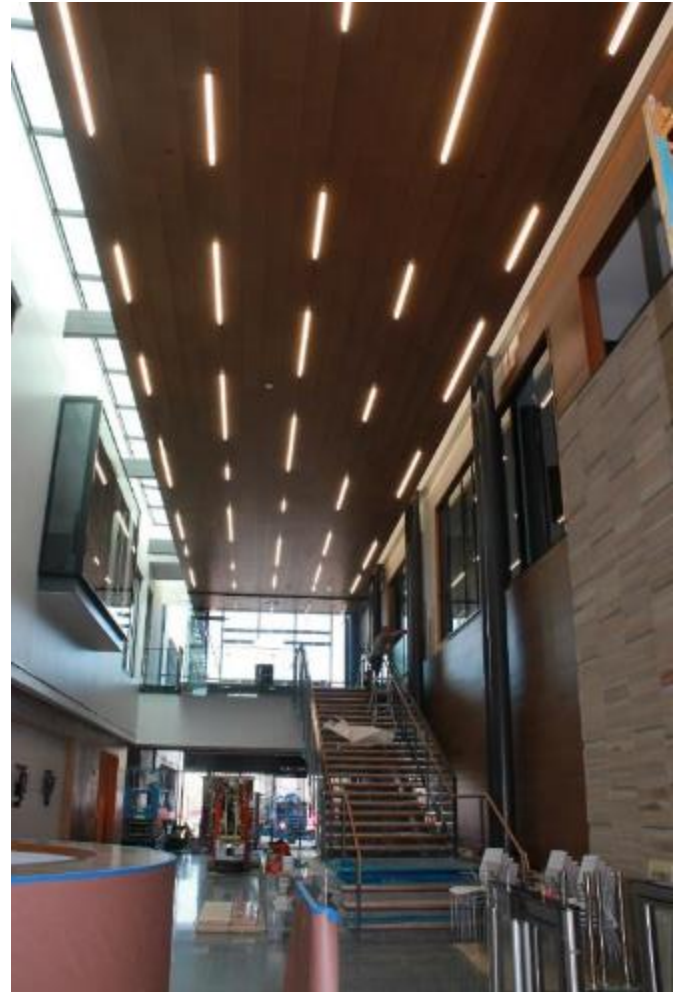


Add DLC
Networked
Controls \$119
per fixture

2021 rebates

Lighting (new construction & major renovation)

- Custom rebate: \$0.10 per kWh saved annually
- Must beat code requirements by minimum of 10%. ASHRAE building area method (based on space use type LPD)
 - Watts per square foot
 - Found on com check
- When does it apply?
 - Interior only



2021 rebates

Cooling retrofits

Upgrade Type	Rebate
Programable thermostat	\$100 per ton
Install economizer	\$100 per ton
Integrated economizer with DX	\$10 per ton
Demand control ventilation (DCV)	\$20 per ton
Variable speed supply fan	\$200 per hp
Advanced RTU controllers	\$200 per unit
Evaporative condenser cooling*	\$100 per ton
Evaporative cooling*	\$0.20 per CFM

*Available for new construction.

2021 rebates

Building envelope

Upgrade Type	Requirements	Rebate (\$/SF)
Windows (tier 1)*	$U \leq 0.30$, $SHGC < 0.25$	\$3.00
Windows (tier 2)*	$U \leq 0.18$, $SHGC \leq 0.22$	\$6.00
Window film	$SHGC \leq 0.35$	\$1.50
Attic	R-49	\$0.16
Roof insulation*	Above deck: R-30 c.i. Metal bldg.: R-19 + R-13 liner Other: R-25 + R-10 liner	\$0.32
Wall insulation*	Mass: R-20 c.i. Metal bldg.: R-21 c.i. Steel frame: R-13 + R-12 c.i. Wood frame: R-13 + R-8.5 c.i. Wood frame: R-19 + R-6 c.i.	\$0.06
Cool roof	ENERGY STAR®	\$0.18

*Available for new construction at reduced values.

2021 rebates

Food service equipment

Upgrade type	Requirements	Rebate
Ice machine	ENERGY STAR®	\$200 per unit
Hot food holding cabinet	ENERGY STAR®	\$600 per unit
Reach-in fridge or freezer (<19ft ³ - 90ft ³)	ENERGY STAR®	\$250 - \$1,000 per unit (based on size)
Electric steamer	ENERGY STAR®	\$1, 200 per unit
Electric griddle	ENERGY STAR®	\$200 per unit
Combination oven - electric	ENERGY STAR®	\$600 per unit
Convection oven - electric	ENERGY STAR®	\$400 per unit
Demand control kitchen ventilation (vent hood exhaust)	MAU, also controlled MAU, not controlled	\$400 per hp \$200 per hp

2021 rebates

Grocery

Equipment type	Rebate
Door auto-closer	\$50 per door
Door gaskets	\$7/\$6
Strip curtains	\$75/\$150 per door
Suction line insulation	\$1.50 per lineal ft
Zero energy glass door*	\$125 per door
Low energy glass door*	\$75 per door
Anti-sweat heater (ASH) controls	\$100 per door
EC evaporator fan motor	\$50/\$100
PMSM evaporator fan motor Q-Sync	\$100/\$250
EC compressor head cooling fan motor	\$50 per motor
Night covers (vertical or horizontal)*	\$20 per ln ft case
Smart defrost control for walk-in freezer*	\$400 per controller
Evaporator fan controls walk-in cooler/freezer*	\$50 per fan motor
Outside air economizers for walk-in cooler/freezer*	\$1,250 per unit

*Available for new construction.

2021 rebates

Office equipment and appliances

Upgrade Type	Requirements	Rebate
Desktop/side computer	ENERGY STAR®	\$12
Thin client (Fort Collins only)	ENERGY STAR®	\$50
Server virtualization	Software agreement required	\$250
Advanced (smart) power strip, Tier 1	Master/control Device	\$7
Advanced (smart) power strip, Tier 2	Motion or Schedule	\$20
Vending machine controls	Motion or Schedule	\$90
Clothes washer* (residential or commercial, including vending)	ENERGY STAR®	\$25
Dishwasher (residential style)	ENERGY STAR®	\$50
Refrigerator (residential style)	ENERGY STAR®	\$50
Ultra-low-temperature freezer (T < -94°F)	ENERGY STAR®, MDEC < 0.42 kWh/day/ft ³	\$450

2021 rebates

Variable frequency drives (VFDs)

Motor capacity (hp)		Fans & pumps* incentive (\$/hp)
Min	Max	
1	75	\$200
75	+	Custom

Motor capacity (hp)		Compressors* incentive (\$/hp)
Min	Max	
1	75	\$100
75	+	Custom

*Available for new construction projects at various incentive levels.

2021 rebates

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
Fort Collins water customers eligible only		
Residential clothes washer	ENERGY STAR®	\$50
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
Irrigation incentives offered directly to landscape professionals (contact Fort Collins Utilities)		

2021 rebates

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

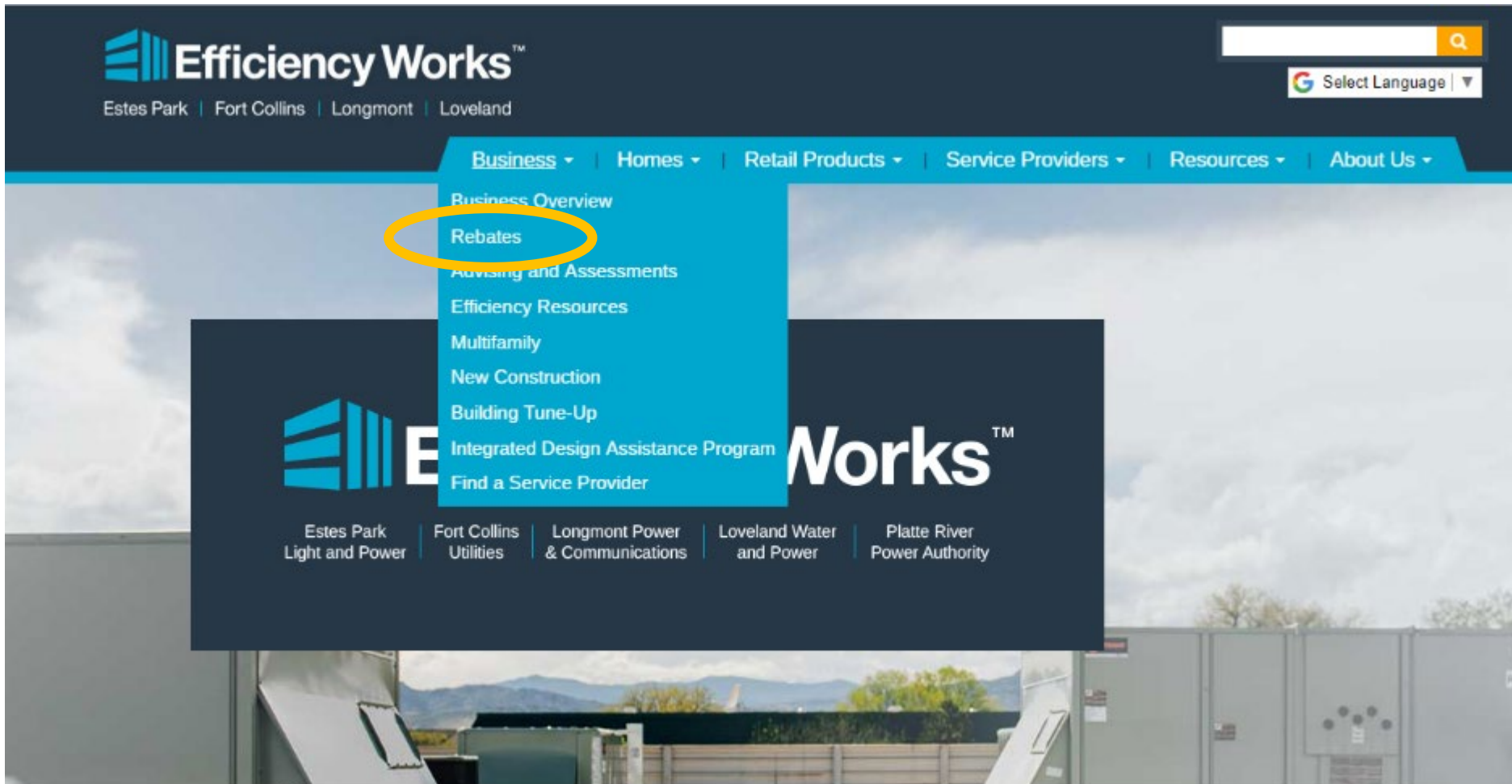
Summer peak hours are weekdays, June through August, between 3 and 6 p.m.

Additional rules apply; see the current version of the rebate application for all restrictions.

How to apply for rebates



Start at the Efficiency Works website



Rebates for businesses

Have a project in mind that would make your business more energy efficient? Efficiency Works provides rebates for virtually anything that saves electricity. Any commercial electric customer of Estes Park Power & Communications, Fort Collins Utilities, Longmont Power & Communications or Loveland Water and Power is eligible to participate in our efficiency programs. The Efficiency Works Business program also administers commercial water rebates to Fort Collins Utilities water customers.

Don't know where to start? Contact us today for free energy advising, facility assessments or to answer general questions.

[Learn more](#)



Apply for rebates

Ready to apply for rebates? Click the applicable rebate below to get started.



Lighting and VFDs

Can't miss rebate savings are available for many types of lighting rebates for LED fixtures, lighting controls and VFDs.

[Download application](#)



New construction

Our team is ready to assist with efficiency incentives on new construction or major renovation projects for your business.

[Visit website](#)



Custom

Our Business program offers a rebate for virtually anything that saves electricity. Our engineers will work with you to determine if your project qualifies for rebates.

[Begin application](#)

Prescriptive rebates

For projects already completed and/or earning less than \$10,000 in incentives, click the "get started" button at the bottom of this page. To estimate your rebates, click "see incentives" below your rebate category.



Food service

[+ See incentives](#)



Grocery

[+ See incentives](#)



Office and appliance

[+ See incentives](#)



Envelope

[+ See incentives](#)



Cooling

[+ See incentives](#)




Water

[+ See incentives](#)

[Get started](#)

Excel based applications – lighting, VFDs



Company Name:
 Project Number:

Business Retrofit Rebate Application 21.1

Page 1 - General Information


Instructions: Fill out this page with the utility customer information. Fields with a red asterisk (*) are required. To be eligible for electric incentives the project site must be a commercial electric customer of Estes Park Power & Communications, Fort Collins Utilities, Longmont Power & Communications, or Loveland Water and Power. For water incentives, the customer must be a water customer of Fort Collins Utilities.

Participant Information	
Business Name*	Legal Business Name (if different)
Contact Person*	Title*
Site Address*	Mailing Address*
City, State, Zip*	City, State, Zip*
Telephone*	Email*
Facility Type*	Business Hours*
Electric Utility*	Water Utility (for water rebates)
Completion Date*	

Party Completing Form, if different from participant above (e.g. contractor, property manager, energy advisor)	
Company Name	Contact Person
Mailing Address	Telephone
City, State, Zip	Email

Incentive Recipient Information	
Entity*	Contact Person*
Company Name*	Telephone*
Mailing Address*	Email*

<
Instructions
1-General Info
2-Lighting
3-Motor VFD's
4-Rebate Summary
5-Request for Payment
>



Company Name:
 Project Number:

Business Retrofit Rebate Application 21.1

Page 4 - Rebate Summary

Instructions: Enter the project cost(s) on this page. Project costs can include labor, materials, shipping, consulting fees, and taxes. The final estimated rebate for this project will calculate below.

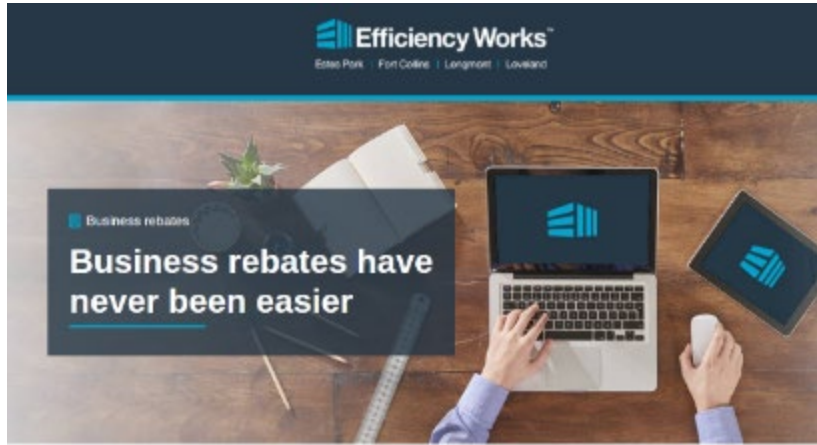
Measure	Installed Cost	Electricity (kWh/year) or Water (gall/year) Savings*	Electric & Water Cost Savings (\$/yr)*	Potential Incentive
Lighting		0	\$0	\$0
Motor VFDs		0	\$0	\$0
TOTAL	\$0	0	\$0	\$0
Total estimated incentive**				\$0
Total cost after incentive				\$0
Simple Payback (years)				0.0

* Electricity, water, and cost savings are estimates for reference only. They may not predict savings for your project.
 ** Total incentive must be at least \$50 to qualify and estimated rebates may be subject to customer rebate caps.

Rebate Caps
 Each customer may be limited by an annual cap. The cap may be waived at the discretion of Efficiency Works, depending on funding availability. Additional requirements may apply. Contact Efficiency Works for more information.
 Current rebate caps are:
 - 75% of total project cost for custom projects, 100% of project cost for all other projects
 - \$10,000 per customer per year for water rebates
 - Rebates above \$50,000 are subject to additional rules that may limit the total estimated incentive from the total
 - \$200,000 per customer per year (across multiple sites/campuses)

<
Instructions
1-General Info
2-Lighting
3-Motor VFD's
4-Rebate Summary
5-Request for Payment
>

Efficiency selection – prescriptive rebates



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

Business rebates

Business rebates have never been easier

Easy 3-step process to get your rebates







Now that you have finished the hard work of installing energy efficient equipment or other improvements to your building, Efficiency Works Business wants to make it easier to reduce the up-front costs so you or your client can continue to save on utility bills and operate more sustainably. Simply follow our three-step process:

- Step 1**
Select the types of rebates you want from the menu below.
- Step 2**
Provide location and utility information.
- Step 3**
Complete the application forms for the rebates selected, including client/facility information.


For projects that are completed and earn less than \$10,000 in incentives. No preapproval required unless rebate exceeds \$10,000.

Step 1: Available rebates

(Select all that apply)

 <p>Food service</p> <p>For commercial-grade kitchens, high efficiency grills, fryers, refrigerators, vent fans and more qualify for significant rebates.</p> <p><input checked="" type="checkbox"/> Select rebate</p>	 <p>Grocery</p> <p>Stores that install highly efficient refrigeration units or make key improvements to existing equipment can receive rebate money.</p> <p><input type="checkbox"/> Select rebate</p>	 <p>Office and appliance</p> <p>Control your plug loads and get rebates for smart power strips, dishwashers and refrigerators, improved computer systems and more.</p> <p><input type="checkbox"/> Select rebate</p>
 <p>Envelope</p> <p>Install efficient windows, insulation and roofing while improving the indoor comfort of your facility.</p> <p><input type="checkbox"/> Select rebate</p>	 <p>Cooling</p> <p>Keep cool in summer and get cold cash for evaporative cooling, advanced RTU controllers and other high efficiency equipment.</p> <p><input checked="" type="checkbox"/> Select rebate</p>	 <p>Water</p> <p>Fort Collins, Longmont and Loveland water customers can receive rebates for water saving devices.</p> <p><input type="checkbox"/> Select rebate</p>

Select your equipment


Estes Park | Fort Collins | Longmont | Loveland

Rebate application

Food service rebates

Thank You - Your Zip Code and Utility Provider have been accepted. ✕

Thank you for starting a rebate application. You can [save and continue](#) an application later if needed.

In the table below, please insert information about the type of equipment installed, the total number used, the specific category for which you want a rebate and other information pertaining the project. If you purchased or installed more than one type, simply click on the "add another" button at the bottom to get more rebate money.

Food service incentives criteria

Food service **item 1**

Equipment Type	Number of units
Ice Machine	2

Criteria	Incentive (per unit)	Total Incentive	Annual Savings	Annual Cost Savings
ENERGY STAR	\$200	\$400	2,000 kWh	\$152

Edit rebate

Delete

Total estimated rebates
\$400

Custom [\(add\)](#)

☒ **Food service [\(edit\)](#)**
\$400

Grocery [\(add\)](#)

Office and appliance [\(add\)](#)

Water [\(add\)](#)

Envelope [\(add\)](#)

☒ **Cooling [\(edit\)](#)**
\$0


Lighting [\(add\)](#)

[View Summary](#)

Your estimated annual savings

Electricity savings
2,000 kWh | \$152

Water savings
\$0



Customer info



Rebate application Customer information

Please fill out the customer information forms below. This form can be filled out on behalf of the participant if you are a contractor, property manager, energy advisor, etc.

Participant information (utility customer)^o

Business name ^o

Contact first name ^o

Contact last name

Contact title ^o

Business mailing address ^o

Street address

Street address 2

Total estimated rebates \$650

Custom [\(add\)](#)

✓ Food service [\(add\)](#)
\$400

Grocery [\(add\)](#)

Office and appliance [\(add\)](#)

Water [\(add\)](#)

Envelope [\(add\)](#)

✓ Cooling [\(edit\)](#)
\$250

Lighting [\(add\)](#)

[View Summary](#)

Your estimated annual savings

Electricity savings
2,675 kWh | \$204

Water savings

Downloadable summary



Estimated rebate summary for

John Doe
123 LLC

November 19th, 2020

[Edit customer information](#) | [Resume Application](#)

[Download summary](#)

Rebates	Annual Savings	Annual Cost Savings	Rebate subtotal
Food service (edit)	2,000 kWh	\$152	\$400
Cooling (edit)	675 kWh	\$52	\$250
Water savings	0	\$0	
Electric savings	2,675 kWh	\$204	
Totals		\$204	\$650

Your potential rebates

\$650

[Download rebate summary*](#)

* Application will NOT be submitted

Upload files and submit

Rebate application
Attach supporting rebate documentation

Please attach the necessary documentation as described in each section in order to process the rebate.

Project Invoices (required)
Upload the project invoice(s). The project invoice must show the quantities of items and product model and manufacturer of equipment receiving an incentive. **Notes:** If the incentive recipient is not the customer, the incentive amount must be shown deducted from the project cost. A sample invoice can be found [here](#).

Upload files

IRS form W-9 for the payee (required)
Upload a W-9 for the entity receiving the incentive. If needed, a blank W-9 form can be found [here](#). Please call us to submit the form.

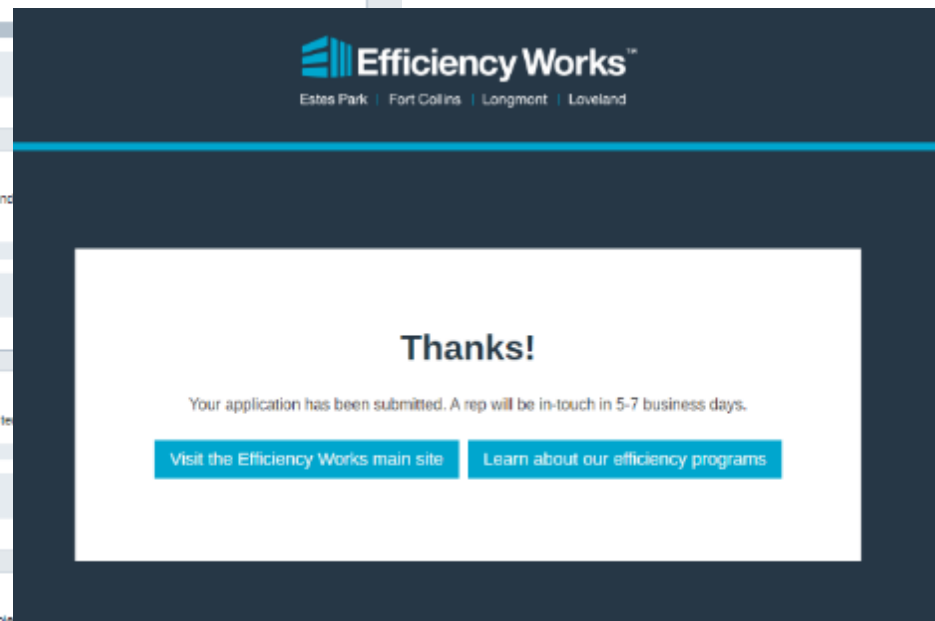
Upload files

Spec sheets
Upload any specification sheets or product information that can help the Efficiency Works team understand your project.

Upload files

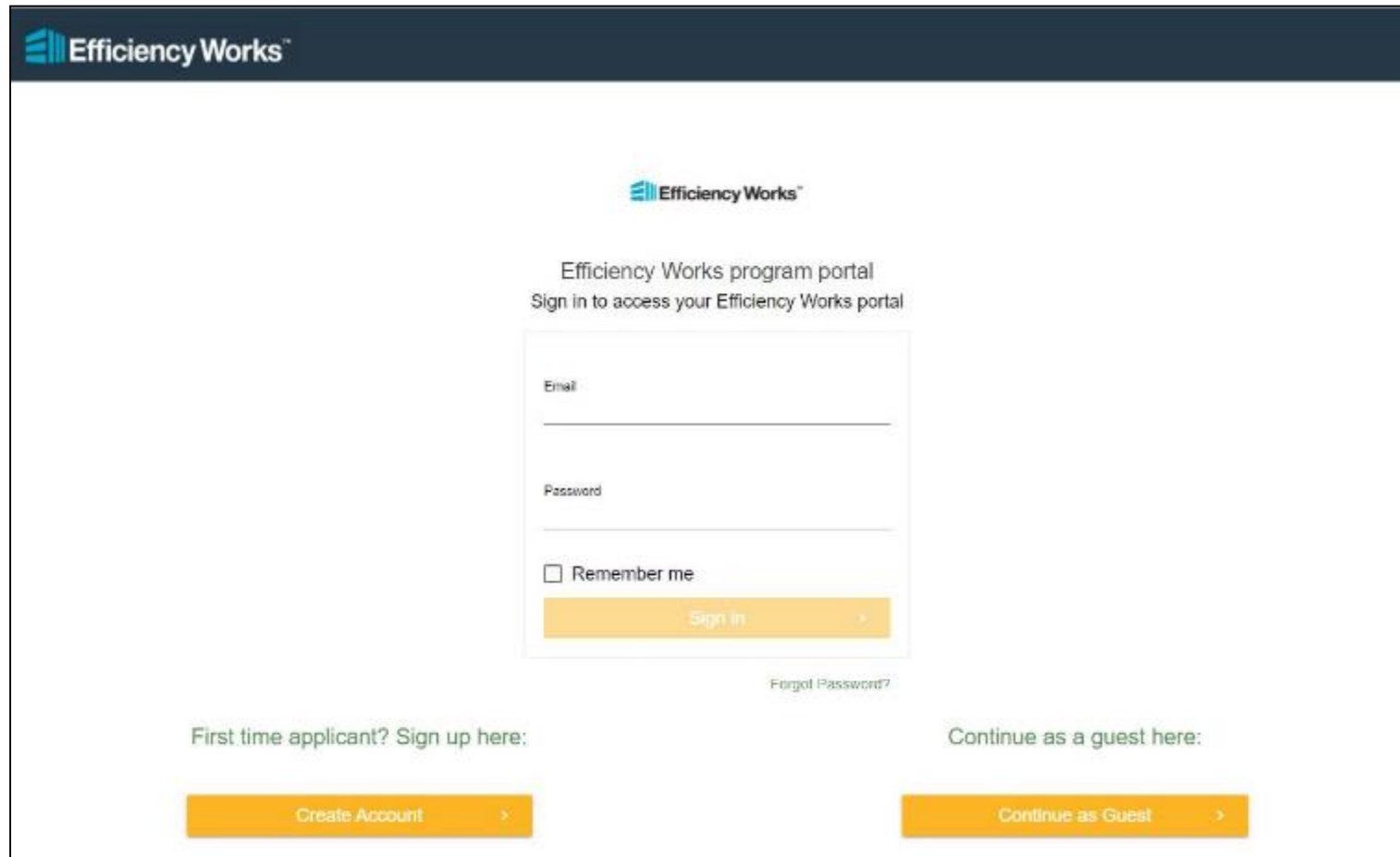
Other
Upload any other information that can help the Efficiency Works team understand your project, such as project authorization, code review documents, etc.

Upload files



Custom efficiency upgrades

(new construction and major renovation coming soon)



The screenshot shows the Efficiency Works program portal login page. At the top, there is a dark blue header with the Efficiency Works logo. Below the header, the main content area is white. In the center, there is a login form with the following elements:

- Efficiency Works logo
- Text: "Efficiency Works program portal"
- Text: "Sign in to access your Efficiency Works portal"
- Email input field
- Password input field
- ☐ Remember me
- Sign in button (orange)
- Forgot Password? link

Below the login form, there are two options for new users:


- First time applicant? Sign up here: Create Account button (orange)
- Continue as a guest here: Continue as Guest button (orange)

Program selection

[< Back to Applications](#)

Select a program for the application

Choose any program from the list of Eligible programs

 Find Programs



Business Custom Rebate



Homes Assessment Program

The Homes Assessment Program offers homeowners and renters affordable home efficiency assessments to see where you can focus your hard-earned dollars in making efficiency upgrades to your home.



Residential Efficiency Rebates

Rebates on qualifying electric and water saving products purchased from retailers. Products currently available for rebate include: smart thermostats, night-sky-compliant fixtures, toilets and irrigation controllers.



Project general information

Business Custom Rebate

Application

00001188406

Project Information

Electric Utility *

Gas Utility

Building Type *

Project Description *

e.g. centrifugal chiller replacement

Water Utility

Required for water projects (Fort Collins only)

Completion Date *

Estimate this date when applying for preapproval

Calculation Narrative *

Assumptions, units, formulas, methods

Payee Selection

Payee Entity *

You'll be asked for additional contact information in a later step

Payee Notes

POTENTIAL TOTALS

\$0.00

Customer

☒ Project Information

☐ Proposed Upgrades (0)

☐ Project Files

☐ Customer

☐ Service Provider

☐ Review and Submit

Calculate

Sync/Save

Back To Applications

Measure information

Business Custom Rebate

Application

00001188406

Proposed Upgrades

+ Add Equipment or Measures

Custom

+ Duplicate - Delete

Click the 'duplicate' button to add additional measures to the project and then update the values as needed.

Proposed Upgrade *	\$ Upgrade Cost (\$) *
<div>e.g. chiller replacement, data center UPS upgrade</div> <div><div>Baseline</div><div>After Upgrade</div></div>	
<div>Demand (kW)</div> <div>During summer peak period (weekdays, June-August, 3pm-6pm)</div>	<div>Demand (kW)</div> <div>During summer peak period (weekdays, June-August, 3pm-6pm)</div>
<div>Electricity (kWh/year)</div>	<div>Electricity (kWh/year)</div>
<div>Water (gal/year)</div>	<div>Water (gal/year)</div>
<div>Savings</div>	

< <<

>> >

POTENTIAL TOTALS

\$0.00

Customer

Project Information

Proposed Upgrades (1)
Custom

Project Files

Customer

Service Provider

Review and Submit

Calculate Sync/Save

Back To Applications

Customer information

Business Custom Rebate

Application

00000706008

Customer

Company Name *

Legal Company Name

(if different)

Contact First Name *

Contact Last Name *

Phone Number *

Email Address *

Project Site

Mailing Address

Street Address *

Street Address *

(include unit number, if applicable)

City *

City *

State *

CO

State *

ZIP Code *

ZIP Code *

Utility Account

Customer Number

a.n. 123456, 12345

POTENTIAL REBATE

\$0.00

Customer

Project Information

Proposed Upgrades (1)

Project Files

Customer

Service Provider


Review and Submit




Calculate

Sync/Save

Back To Applications

Upload files


Test Testus

 Business Custom Rebate Application 00000745904

Project Files


Each of the below fields support multiple file uploads. Large files (50 MB+) may take a few minutes to upload depending on your internet speed.

Calculations *




If needed upload multiple files

Proposals *





If needed upload multiple files

Supporting Documentation



e.g. design drawings, spec sheets, trend data



Downloadable summary



Custom rebate summary

Prepared for:

Platte River Power Authority
2000 E Horsetooth Rd
Fort Collins, CO 80525
zipperera@prpa.org, 9702294877

Prepared by:

SF Const. INC
2nd Floor
SF, CO 94404
nkedari@nexant.com, 1111111111

Financial benefit

Efficiency Works provides incentives to reduce your upfront cost and provide faster paybacks.

Cost before incentive*

\$300.00



Cost after incentive*

\$300.00

Payback of **3.9 years**

Summary

Receive a total rebate of*:

\$0

Reduce your annual electric costs by*:

\$76

Reduce your annual electricity use by*:

0 kWh

Trade secrets

When sending email:

- ✓ Reference project name, address, and/or project number in subject line
- ✓ Keep project information together in email chains
- ✓ Attach all project documents to one email

FROM	SUBJECT	RECEIVED ▼
Business@efficiencyworks.org	Lighting Project	Mon 12/30/2019 8:38 PM
Efficiency Works	Project Update Walmart Evap Cooling	Mon 12/30/2019 8:36 PM
Efficiency Works	Final Paperwork	Mon 12/30/2019 8:36 PM
Business@efficiencyworks.org	Update Interior Lighting 200 S Jefferson EW-2019-500	Mon 12/30/2019 8:36 PM
Business@efficiencyworks.org	Project Update	Mon 12/30/2019 8:35 PM
Business@efficiencyworks.org	Preapproval 120 Main St Fort Collins	Mon 12/30/2019 8:32 PM
Efficiency Works	Assessment Request 500 5th Ave	Mon 12/30/2019 8:31 PM
Efficiency Works	Question	Mon 12/30/2019 8:30 PM
Business@efficiencyworks.org	Final Rebate Subway EW-2019-100	Mon 12/30/2019 8:29 PM
Business@efficiencyworks.org	Pre	Mon 12/30/2019 8:27 PM

Trade secrets

[< back to results](#)

PIXI - LED Panel Light : FLT11R27MD0811-A

Specifications	
ENERGY STAR Partner®:	Pixi Lighting
Indoor/Outdoor:	Indoor
Fixture Type:	Other
Technology®:	LED
Total Light Output (lumens)®:	900
Appearance/Correlated Color Temperature (K)®:	2700K,4000/4100K,3000K
Total Input Power (Watts)®:	11.7
Energy Efficiency - Measured Outside the Fixture (lumens/Watt)®:	76.9230769231
Power Factor®:	0.97
Color Quality (CRI)®:	80
Light Source Life (hrs)®:	50000
Special Features®:	Continuously Dimmable
Light Source Connection/Base Type:	N/A
Date Available On Market®:	03/15/2016
Date Certified®:	04/12/2016
Markets®:	United States, Canada

Model# WP-LED40A80-[B;C;H]-VK-XXX-DIM-[DMS;PC;Blank]-[SP10, Blank]			11
Manufacturer: RAB Design Lighting			
Brand: RAB Design			
Technical Requirements Version: 5.1			
Date Qualified: 12/10/2020			
Product ID: PLNH6540R4RT			
Categorization			
Main: Outdoor Luminaires	Classification: Premium	View Notes	
General Application: High Output	Is Parent Product: No		
Primary Use: Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires	DLC Family Code: IIIIG		
System Type: AC	Listing Status: Listed		
Reported Data i	Control Features	Version History	Family Data
Light Output: i 11071.7 lm Default Light Output: i 11071.7 lm Minimum Reported Light Output: lm Maximum Reported Light Output: 11857.8 lm Wattage: i 80.54 W Default Wattage: i 80.54 W Maximum Reported Wattage: 80.65 W Voltage Range: i 120 - 347 V Efficacy (AC): i 137.5 lm/W Power Factor: i 0.9 CCT: i 3000 K CRI (Ra): 80 Minimum Reported CCT: 3000 K Maximum Reported CCT: 5000 K Total Harmonic Distortion: i 15 %			

Faster processing time if you:

- ✓ Send in a screenshot of your equipment on DLC or Energy Star
- ✓ Include full model number on quotes and invoices

Trade secrets







Provide correct contact information

[illegible]

Complete all application sections

Step 1: Available rebates

Click on all that apply

 <p>Food service</p> <p>For commercial grade cooktops, high temperature grills, fryers, refrigerators, warmers and more, qualify for significant rebates.</p> <p><input checked="" type="checkbox"/> Select rebate</p>	 <p>Grocery</p> <p>Rebates on small highly efficient refrigerators, walk-in coolers, freezers and existing equipment can receive rebate money.</p> <p><input type="checkbox"/> Select rebate</p>	 <p>Office and appliance</p> <p>Get your plug loads and get rebates for server room systems, air conditioners and refrigerators, air source heat pumps and more.</p> <p><input type="checkbox"/> Select rebate</p>
 <p>Envelope</p> <p>Available on all new, existing and existing, utility rebate, the latest member of your family.</p> <p><input type="checkbox"/> Select rebate</p>	 <p>Cooling</p> <p>Eligible for rebates on air conditioning units, heat exchangers, cooling towers, chillers and other HVAC equipment.</p> <p><input checked="" type="checkbox"/> Select rebate</p>	 <p>Water</p> <p>For Cooled, Compressed and Cooled Water Systems, water treatment and water saving devices.</p> <p><input type="checkbox"/> Select rebate</p>

Include all necessary documents

Rebate application

Attach supporting rebate documentation

Please provide the following documentation to demonstrate your eligibility to receive the rebate.

Product and sales volume

Attach the product sheet for the 2014-2015 fiscal year showing the quantity of the rebate product sold and the volume of rebatable product sold at various sales. **Note:** If the volume is not the volume of the rebate product, please attach a letter explaining the volume used. If you cannot attach the letter, please email rebates@nrc.ca.

Upload file

Eligible form for the rebate award

Attach a copy of the rebate award form, if needed, signed, filled out and dated by you. **Note:** If you fill out the form, it will usually be for the rebate of the rebate product.

Upload file

Other items

Provide any supporting documents that are relevant to the rebate application, such as a letter from your company or organization.

Upload file

Comments

Let us know what information you need to complete the Rebate Application and what you need to complete your rebate application. We will be happy to help you.


Upload file

Always fill in the completion date

2021 program improvements



New & improved service provider webpage



Estes Park | Fort Collins | Longmont | Loveland

[Business](#) | [Homes](#) | [Service Providers](#) | [Resources](#) | [About Us](#)

[Service Providers](#) > [Serving Businesses](#)

Rebates for businesses

Efficiency Works provides funding to help businesses conserve energy and water, reducing costs when upgrading to more efficient equipment and often increasing profits.


Becoming a service provider offers several benefits, including:

- ☒ Be listed on the service provider search list
- ☒ Be the first to know about new program offerings
- ☒ Potential referrals and project leads
- ☒ Attend local trainings and events
- ☒ Get access to service provider training grants
- ☒ Get access to efficiency experts and resources

There are three easy steps to become a listed Efficiency Works Business service provider:

1. Complete an online application
2. Attend an Efficiency Works training
3. Complete an efficiency project

Start the enrollment process



Training and events

Efficiency Works Business provides technical training events on a wide range of topics focused on program offerings. Need a second sentence here.

View upcoming events

Service Provider Training Grant

Efficiency Works Business offers financial assistance for service providers to complete trainings relevant to program offerings or technologies referenced within the programs. This grant may also be used for Efficiency Works branded marketing collateral your company develops. Participants in the grant program may be reimbursed up to \$2,000 per year from Efficiency Works for program related marketing or training costs.

To receive training grant funds, a service provider must do the following:

- ☒ Be a listed service provider for Efficiency Works Business
- ☒ Identify a relevant training opportunity and complete a grant application
- ☒ Receive pre-approval for training reimbursement and complete training
- ☒ Submit final invoice and application to be reimbursed

Grants are limited and are based on a first come, first serve basis. To get pre-approved, complete a Service Provider Training Grant application and submit it to Business@EfficiencyWorks.org.

Download grant application

Program guide

Detailed program specifications and incentive requirements can be found in the [Efficiency Works Business Program Guide](#).


Service Provider Development Grant

Find a great efficiency training and Efficiency Works Business will help pay for it

- Eligibility requirements
 - Listed SPs and energy management participants
 - Training must be relevant to EWB program offerings
 - Limits on marketing materials
- Get pre-approved
- Submit proof of completion and invoice

Listed service provider		Premium service provider & EM customer	
Annual training maximum:	\$1,000	Annual training maximum:	\$2,000
Annual marketing maximum:	\$200	Annual marketing maximum:	\$500
• Amount reimbursed:	30%	• Amount reimbursed:	60%
Minimum reimbursement:	\$75	Minimum reimbursement:	\$75

2021 service provider development grant application



Company Name
 Project Number
 Approved Grant

Service Provider Development Grant Application 21.1

Training reimbursement


Instructions: Fill out this page with the participant and training information, all fields are required. Fields with an (i) symbol, can be clicked to display program rule reminders related to the field. To be eligible for training reimbursement participant must be a listed Efficiency Works Service Provider or a large commercial customer participating by invite-only. See the instructions page for additional eligibility and supporting document requirements.

Participant and company information	
Business Name	Legal Business Name (if different)
Contact Person	Title
Mailing Address	Telephone
City, State, Zip	Email

Training reimbursement description	
Course title	Course Location
Number of employees attending	Start date (i)
Cost estimate (i)	End date (i)
Description of training (i)	
How will this training benefit your company and Efficiency Works Business programs?	
Names of employees attending the training (i)	
Will continuing education credits be earned? Select yes or no	

Examples of eligible training and event types (but not limited to)	
Trainings listed as Development Grant eligible on the Efficiency Works website	
Lighting:	HVAC:
...DLC networked controls	...Advanced rooftop controls
...Lightfair International (LFI) conference	...ASHRAE E-Learning
	...ASHRAE conference
Energy efficiency:	Other:
...ISO 50001 energy management	...Smart buildings / IoT
...Energy efficiency practitioner	...Business sales & marketing
...Building Performance Institute (BPI)	...Heat pump technology

To request reimbursement for other trainings, not listed above, submit the pre-approval application for consideration.



Company Name
 Project Number
 Approved Grant

Service Provider Development Grant Application 21.1

Marketing reimbursement

Instructions: Fill out this page with the participant and marketing project information, all fields are required. Fields with an (i) symbol, can be clicked to display program rule reminders related to the field. To be eligible for marketing reimbursement participant must be a listed Efficiency Works Service Provider or a large commercial customer participating by invite-only. See the instructions page for additional eligibility and supporting document requirements.

Participant and company information	
Business Name	Legal Business Name (if different)
Contact Person	Title
Mailing Address	Telephone
City, State, Zip	Email

Marketing reimbursement description	
Type of project (i)	Marketing start date (i)
Cost estimate (i)	Marketing end date
Program promoted (i)	City(ies) targeted
Description of marketing campaign (i)	
How will this marketing campaign benefit your company and Efficiency Works Business programs?	
Please list digital draft materials provided for review and any other project notes.	

Eligible marketing project types	
Print	...Direct mail / flyers ...Newspaper ...Magazine ...Co-branded business cards ...Banner ad
Online	...Pay per click ad including social media sponsored posts ...Social media sponsored posts. Eligible websites include Facebook, LinkedIn, Instagram and Yelp. Pre-approval before running any ads. ...Paid search
Broadcast	Radio and TV ad. Content should represent how your business services can help your customers improve energy performance. All kinds of all radio and TV ads must be included when requesting pre-approval.
Additional exclusions	...You may not use the Efficiency Works logo or name on any classified listing, such as Craigslist or Angie's List. ...You may not use the Efficiency Works logo on vehicle, place of business, or apparel. ...Efficiency Works reserves the right to deny use of the Efficiency Works logo at

Community Efficiency Grant

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
- IQ multifamily properties
- NEEP qualified businesses - 501(c)3
- Efficiency upgrade completed in 2021
- Must complete rebate and grant applications



Community Efficiency Grant application

The thumbnail shows the full application form. Two callouts are present: one pointing to the 'Applicant information' section and another pointing to the 'Eligibility requirements' section. The 'Applicant information' callout highlights the contact details and utility fields. The 'Eligibility requirements' callout highlights the checkboxes for businesses and multifamily properties.

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

- ☐ 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.
- ☐ Other (if none of the above eligibility requirements apply, please tell us why your business/organization should qualify for this grant):

Multifamily properties that serve income qualified residents

- ☐ Your building has 5 or more units.
- ☐ 66% of your building population is at or below 80% of area median income.
- ☐ Other (if none of the above eligibility requirements apply, please tell us why your business/organization should qualify for this grant):

2021 customer rebate caps

Standard rebate

Per project: up to \$50,000

Max per customer
\$200,000 per year

Annual cap applies to
multiple non-adjacent
sites

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:

\$100,001 - \$200,000

Minimum 400,000 kWh

Pay lowest of:

- Calculated rebate
- 50% of project
- CCE at \$0.02 kWh
- 1 year simple payback



Building Tune-up

Retrocommissioning and Performance Plus offer improvements to building controls and HVAC maintenance

RCx study and improved maintenance



2021 important dates



Important dates

2021 November						
SUN	MON	TUE	WED	THU	FRI	SAT
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

Appreciation social

2021 events

Efficiency Works Business:

Annual Service Provider
Appreciation

- Nov. 17th – Loveland

Register at:

EfficiencyWorks.org

Upcoming Events

2021 FEBRUARY						
SUN	MON	TUE	WED	THU	FRI	SAT
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28						

LED lighting

2021 training events

Efficiency Works Business:

LED lighting

Feb. 25th – virtual event

Register at:

EfficiencyWorks.org

Thank you for participating in Efficiency Works Business

Business@EfficiencyWorks.org
EfficiencyWorks.org



Estes Park | Fort Collins | Longmont | Loveland