

Estes Park | Fort Collins | Longmont | Loveland

2023 Efficiency Works Business: What's new

Fort Collins – January 17, 2023

Longmont – January 24, 2023

Upcoming events

- Q2 Fort Collins exterior lighting code updates
 More information available soon
- Summer 2023 Efficiency Works Business tour tell us what you'd like to see
- Quarterly Selling Energy webinars for listed service providers with licenses Let us know if you'd like to become a listed service provider and receive a license
- Service provider 1-on-1's Send us an email to schedule
- **November** Service provider social and awards

Register for Efficiency Works events: https://efficiencyworks.org/resources/events/



Alaina Hawley

Platte River Power Authority

Energy solutions supervisor



Agenda

- What is Efficiency Works?
- Introductions
- 2022 in review
- 2023 programming
- 2023 rebates
- How to apply for rebates
- 2023 program extras
- Recap



Communities served



Frand County

Platte River Power Authority

Distributed energy resources







Estes Park Power
and CommunicationsFort Collins
UtilitiesLongmont Power
& CommunicationsLoveland Water
and PowerPlatte River
Power Authority





The Efficiency Works team

A collaborative effort









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.

Making it all work behind the scenes



Sam Schieffelin

Platte River program coordinator



Kirk Reimann

Platte River program specialist



Kali Osborn

Platte River program manager



Bryce Brady

Platte River department manager

2022 in review

A story of rebuilding









2022 program efforts

Annual energy savings





Number of business upgrades

Total Efficiency Works Business projects





Lasting impressions

A few stats from 2022

- 70% of energy savings came from lighting upgrades
- Nearly 70% of all efficiency incentives were paid to contractors
- Average of 66 days for an efficiency upgrade to complete from time of approval to rebate payment
- Average of 10 days from final rebate submittal to check in the mail



Continued community impact

Community Efficiency Grant serves those serving the income qualified community





Building Tune-up takes off

Facilitating improvements to building controls and HVAC maintenance





Expanded marketing

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



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 = October 17 at 1:52 PM · 🚱

Did vou know that installing variable speed equipment can save energy costs? Efficiency Works can help your e and offers rebates on energy and watergrades. Learn more at



ess.

1

efficiencyworks.org

Expanded service provider marketing materials

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

Estes Park Fort Collins Longmont Loveland			
BUSS BUSS BEBA BEBA No matter the size of y Fifticiancy Works Busin identify and implement efficiency upgrades wi ittle help as you need.	var business, toost-effective thas much or as	rey Works offers business customers rebates for avers electricity. Rebates can cover up to 100% of do for businesses served by Setais Park Power at Salins Utilities, Longmont Power & Communication Yower.	an efficiency d Communications,
Rebates availabl Ughing AC controls Building envelope Food service equipment Refrigenation equipment Participating se	New construction Office equipment Custom upgrades VFDs Water	About Efficiency Works Efficiency Works is a collaboration of corre efficiency programs between the utilities of Eatles Park Power and Correnuications, F Colling Utilities, Longmort Power & Corren cations, Loveland Water and Power and P River Power Authority. 970-228-4823 Business@EfficiencyWorks.org EfficiencyWorks.org/Business	Efficiency Works Business offers energy and water efficiency rebat businesses, which can drive dow costs and improve the bottom lin business.
Place logo here	Description of corr company goes he	mpany goes here. Description of company goes re. Description of company goes here. Descrip of company goes here. Description of company number Website	 970-229-4823 Business@EfficiencyWorks.org EfficiencyWorks.org
Participating service pr energy efficiency upgra		ed their interest and ability to help custo	Efficiency Works is a regional coll between Platte River Power Auth Power and Communications, For

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 970-229-4823 970 automation of the state of th

EV website Iaunch

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



2023 programming

Same great opportunities



2023 efficiency rebates

Efficiency Works offers rebates for virtually anything that saves electricity.





Energy advising and assessments

Efficiency Works staff are excited to share efficiency knowledge, help identify efficiency opportunities, and assist with rebate applications

Free energy efficiency help

- Small and medium business
- Energy management
- Large commercial and industrial





Multifamily

Free energy advising, assessments and efficiency products for multifamily properties with a commercial meter and five or more units per building





Building Tune-up

Retrocommissioning (RCx) and Performance Plus offer improvements to building controls and HVAC maintenance





Building Tune-up: choose your path

Performance plus

Qualifications

- Commercial business customer
- Stand-alone rooftop units and/or air handler units
- Equipment not served by a central chiller or controlled by a building automation system

Benefits

- High quality maintenance at an affordable price
- Improved reliability and performance or cooling equipment
- Reduced energy use and cost
- Seamless process with service providers you know and trust

Typical savings

- 11,000 kWh saved annually
- \$1,900 in rebates

RCx light

Qualifications

- Facility is <25,000 square feet or uses <200 kW
- Must have existing building automation system
- Post-measure verification required

Benefits

- Fund 100% of the study up to \$15,000
- Implementation incentive of \$2,500 per approved project to cover the customer's upfront investment costs.
- Quicker implementation for faster energy savings; typical project life cycle is 6 months

Typical savings

• 25,000 kWh saved annually

RCx full

Qualifications

- Facility is >25,000 square feet or uses >200 kW
- Must have existing building automation system
- Post-measure verification required

Benefits

- Fund 100% of the study up to \$40,000
- Implementation incentive of \$10,000 per approved project to cover the customer's upfront investment costs.
- Deep look at energy savings opportunities and high savings potential

Typical savings

300,000 kWh saved annually



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.





Continuing to offer strong rebates



Prescriptive lighting rebates

Prescriptive li	Incentive	
Crocory case light (DLC)	replacing T8	\$100 per fixture
Grocery case light (DLC)	replacing T10/T12	\$100 per fixture
ENERGY STAR® downlight, ≤15W		\$20 per fixture
ENERGY STAR® downlight, >15W		\$40 per fixture
ENERGY STAR® wrapped lens ligh	\$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



Custom 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.



Custom 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



Example retrofit 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



Lighting (new construction & major renovation)

*Paused to re-evaluate new codes and ways to be involved with the market

A major renovation project includes three of the five criteria below:

- The business is undertaking the project primarily due to a change in the use of the space, which requires changes to the lighting or HVAC systems. Example: warehouse space is being converted to office space.
- The space being renovated will be unoccupied for 30 days or more.
- Existing light fixtures are being removed and a new light scheme with rewiring is the result.
- The project requires a construction permit.
- First-time install of electric operated equipment in which higher efficient models are available.





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 and major renovation where not required by code or included in the efficiency of new equipment.



Building envelope

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

*Paused for new construction and major renovation.



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


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 In 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 and major renovation.



Office equipment and appliances

Upgrade Type	Requirements	Rebate
Desktop/side computer ¹	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* ¹ (residential or commercial, including vending)	ENERGY STAR®	\$25
Dishwasher (residential style) ¹	ENERGY STAR®	\$50
Refrigerator (residential style) ¹	ENERGY STAR®	\$50
Ultra-low-temperature freezer (T< -94°F) ¹	ENERGY STAR®, MDEC < 0.42 kWh/day/ft ³	\$450

*Can be combined with any eligible water incentives.

1. Available for new construction and major renovation.



Variable frequency drives (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 and major renovation when not required by code or included in the efficiency of HVAC equipment.



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



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.



Refrigerator and freezer recycling

Category	Rebate
Refrigerator (up to 2)*	\$35 per unit
Freezer (up to 2)*	\$35 per unit
Bulk pick-up (more than 2)	Varies – call to verify eligibility

Must be residential grade refrigerators and freezers and in working condition.

Unit sizes ranging from 10.0 to 30.0 cubic feet.

*Only available in Estes Park, Fort Collins, and Longmont.



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

	TM Approval date:
	For administrative use o
The community efficiency grant is available to non- qualified community. The grant provides an additi cover up to 100% of an efficiency upgrade cost that	Inity Efficiency Grant application profit business entities and multi-family properties that serve our local income on 1.5 times the standard relate offering of Efficiency Works Business to is completed per the dates listed below. Community Efficiency Grant must be grandes. Funding for the grant is limited and subject to availability.
Instructions for use 1. Check eligibility requirements listed below	
 Complete the following grant application Submit with Efficiency Works Business rel Complete project upon application approv 	
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
Must select 2 or more) Your organization's core mission serves l	/iduals – projects must be completed by November 15, 2022 ow-income individuals and families. ation in good standing with the State of Colorado.
	ne services provided directly from the organization. Efficiency upgrade
Other (if there are additional eligibility con should qualify for this grant):	siderations, please tell us why your business/organization
Multifamily properties that serve income qua	lified 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 b	elow 80% of area median income.
Other (if there are additional eligibility con should qualify for this grant):	siderations, please tell us why your business/organization
	verify the selected eligibility requirement(s) upon request and as listed on the Efficiency Works Business rebate application.



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



How to apply for rebates



Start on the Efficiency Works website





Scroll to access each rebate category





Efficiency selection – prescriptive rebates

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





Select your equipment

Efficiency Works

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.

ood service incentives criteria

Food service item 1

Ice Machine 🗸		2		
Criteria	Incentive (per unit)	Total Incentive	Annual Savings	Annual Cost Savings
ENERGY STAR Edit rebate	\$200	\$400	2,000 kWh	\$152 Delete

Total estimated rebates \$400
Custom (<u>add</u>) Seod service (<u>adit</u>) \$400
Grocery (<u>add</u>)
Office and appliance (add)
Water (add)
Envelope (add)
Cooling (edit) S0
Lighting (add)
View Summary
Your estimated annual savings
Electricity savings

2,000 kWh | \$152

Water savings



Customer info

Efficiency Works Estes Park | Fort Collins | Longmont | Loveland Rebate application **Customer information** \$650 Please fill out the customer information forms below. This form can be filled out on behalf of the Custom (add) participant if you are a contractor, property manager, energy advisor, etc. Food service (edit) \$400 Participant information (utility customer)^e Grocery (add) Office and appliance (add) Business name Water (add) Envelope (add) Contact first name Contact last name Cooling (edit) \$250 Lighting (add) Contact title View Summary Your estimated Business mailing address annual savings Electricity savings Street address 2,675 kWh | \$204 Street address 2 Water savings



Efficiency Works

Downloadable summary

Efficiency Works"

Estes Park | Fort Collins | Longmont | Loveland

Estimated rebate summary for

John Doe

123 LLC

November 19th, 2020

Edit customer information Resume Application			Source Stress St
Rebates	Annual Savings	Annual Cost Savings	Rebate subtotal
Food service (<u>edit</u>)	2,000 kWh	\$152	\$400
Cooling (edit)	675 kWh	\$52	\$250
Water savings	0	\$0	
Electric savings	2,675 kWh	\$204	
Totals		\$204	\$650





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 involce(s). The project involce must show the quantities of items and product model and manufacturer of equipment receiving an incentive. Note: If the incentive recipient is not the customer, the incentive amount must be shown deducted from the project cost. A sample involce can be found <u>heres</u>.

	18.0	

IRS form W-9 for the payee (required)

Upload a W9 for the entity receiving the incentive. If needed, a blank W-9 form can be found here. If your W-9 form includes a social security number, 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 requirements.



Other

Upload any other information that can help the Efficiency Works team understand your project requirements. This may include photos, letters of authorization, code review documents, etc.





Thanks!

Your application has been submitted. A rep will be in-touch in 5-7 business days.

Visit the Efficiency Works main site Learn about our efficiency programs



Rebate applications

Efficiency selection – Select the upgrade type

- Custom
- Large prescriptive rebates with incentives over \$10,000
- Rebates that are less than \$10,000 but require preapproval based on other criteria (ex. Community Efficiency Grant)



Note: **Preapproval is required** on all custom and VFD efficiency upgrades. Preapproval required on all upgrades when rebate exceeds \$10,000.



Project general information

Business Custom Rebate	Application	00001188406		>
Project Information				POTENTIAL TOTALS \$0.00 Customer
Electric Utility *	÷	Water Utility	-	
		Required for water projects (Fort Collins only)		Project Information
Gas Utility	*			
Dudida e Tura t		Overalities Data 8		O Proposed Upgrades (0)
Building Type *		Completion Date *		O Project Files
Project Description *		Calculation Narrative *		O Customer
e.g. centrifugal chiller replacement		Assumptions, units, formulas, methods		O Customer
	Payee S	election		O Service Provider
Payee Entity *	*	Payee Notes		O Review and Submit
You'll be asked for additional contact informatio	n in a later step			
				🗘 Calculate 🕢 Sync/Save
			2	:≡ Back To Applications



Measure information

oposed Upgrades	+ Add Equipment or Measures	
		SO.00 Customer
istom	+ Duplicate - Delete	Project Information
Click the 'duplicate' button to add additional values as needed.	measures to the project and then update the	Proposed Upgrades (1) Custom
Proposed Upgrade *	\$ Upgrade Cost (\$) *	
e.g. chiller replacement, data center UPS upgrade	including matarials, labor, tax, wto.	O Project Files
Baseline	After Upgrade	O Customer
Demand (kW)	Demand (kW)	O Customer
During summer peak period (weekdays, June-August, 3pm-8pm)	During summer peak period (weekdays, June-August, 3pm-0pm)	O Service Provider
Electricity (kWh/year)	Electricity (kWh/year)	O Review and Submit
Water (gal/year)	Water (gal/year)	
Savings		•
		🗘 Calculate 🕢 Sync/Save
		Im Back To Applications



Customer information

Business Custom Rebate E Application	. 00000706008	>
Customer		POTENTIAL REBATE
Company Name *	Legal Company Name	* \$0.00 Customer
Contact First Name *	Contact Last Name *	Project Information
Phone Number *	Email Address *	Proposed Upgrades (1)
Project Site	Mailing Address	Project Files
Street Address *	Street Address *	
(include unit number, if applicable)		Customer
City *	City *	O Service Provider
State * CO *	State *	Review and Submit
ZIP Code *	ZIP Code *	
Utility	Account	
Customer Number		
e.n. 123450.12345		Calculate Calculate
<		Calculate Grief Sync/Save ⇒ Back To Applications



Upload files

Efficiency Works [®]	Test Testu
Seusiness Custom Rebate 🔲 Application 📕 00000745904	
Project Files	
Each of the below fields support multiple file uploads. Large files (50 MB+) may take to upload depending on your internet speed.	e a few minutes
Calculations *	D
Proposals *	
If needed upload multiple files Supporting Documentation	-
a.g. design drawings, spec sheets, trend date	
3	0



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, 111111111

Financial benefit

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



Summary

Receive a total rebate of*:

\$0

Reduce your annual electric costs by*:

\$76

Reduce your annual electricity use by*:

0 kWh



Excel based applications – lighting, VFDs

Efficiency Works

Company Name: Project Number: Not Preapproved

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.

Company Name* Mailing Address*				Email*		
Company Name*						
				Telephone*		
Entity*				Contact Person*		
ncentive Recipie	nt Information					
City, State, Zip				Email		
Mailing Address				Telephone		
Company Name				Contact Person		
arty Completing	Form, if differe	ent from p	articipant abo	u we (e.g. contracto	r, property manager, o	energy advisor)
Completion Date*				(for water redates)]		
Electric Utility*				Water Utility (for water rebates)		
Facility Type*				Business Hours*		
Telephone*				Email*		
City, State, Zip*				City, State, Zip*		
Site Address*				Mailing Address*		
Contact Person*				Title		
Out of Design						





4-Rebate Summary

Project Number: Not Preapproved

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 (gal/year) Savings*	Electric & Water Cost Savings (\$/yr)*	Potential Incentive
Lighting		0	\$0	\$0
Motor VFDs		0	\$D	\$0
TOTAL	\$0	0	\$0	\$0
		Tot	al estimated incentive**	\$0
		Т	otal cost after incentive	\$0
Simple Payback (years) 0.0				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:

Instructions

- 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

2-Lighting 3-Motor VFD's

\$200,000 per customer per year (across multiple sites/campuses)

1-General Info



5-Request for Pave

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

D /30/2019 8:38 P /30/2019 8:36 P
-
-
/30/2019 8:36 P
/30/2019 8:36 P
/30/2019 8:36 P
/30/2019 8:35 P
/30/2019 8:32 P
/30/2019 8:31 P
/30/2019 8:30 P
/30/2019 8:29 P
/30/2019 8:27 P



Trade secrets

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

IXI - LED Panel Light : FLT11R27MD0811-A				
INT - LED Faller Light . FEI TIN2				
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] Manufacturer: RAB Design Lighting Brand: RAB Design Technical Requirements Version: 5.1 Date Qualified: 12/10/2020 Product ID: PLNH6640R4RT Main: Outdoor Luminaires Classification: View General Application: High Output Premium Notes Primary Use: Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Is Parent Product: Luminaires No System Type: AC DLC Family Code: IIIOIG Listing Status: Listed Reported Data i Control Features Version History Family Data Light Output: i 11071.7 Im Default Light Output: 11071.7 Im Minimum Reported Light Output: Im Maximum Reported Light Output: 11857.8 Im 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 Im/W Power Factor: 1 0.9 CCT: i 3000 K CRI (Ra): 80 Minimum Reported CCT: 3000 K Maximum Reported CCT: 5000 K Total Harmonic Distortion: 1 15 %





Provide correct contact information

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Complete all application sections



Include all necessary documents

	Rebate application Attach supporting rebate documentation
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Always fill in the completion date



Rebate process overview – timing & documentation

Pre-approval

- Pre-approval is required for any grant project or rebates >\$10,000
- Timing = after quotes received, before materials are ordered
- Documentation:
 - Rebate and grant application
 - Project proposal (address, quantities, cost)
 - Spec sheets

Final submittal for payment

- Timing = after installation complete and final invoices received
- Documentation:
 - Rebate application with any updates (cost, quantity, etc.)
 - Final invoice listing the rebate amount (address, quantities, cost)
 - Signed terms and conditions by customer
 - W9 for entity receiving rebate



2023 service provider support



Efficiency Works listed service provider

Requirements

- Complete a minimum of 1 project in the Efficiency Works Business program
- Attend 1 Efficiency Works Business training
- Consistently pass inspections. Field conditions match the application and supporting documents.
- Uphold the ethics requirements in the service provider application and agreement
- Renew service provider application and agreement every 2 years
- Maintain general liability insurance policy

Benefits

- ✓ Be listed on the service provider search list
- ✓ Potential referrals and project leads
- Be the first to know about new program offerings
- Access to online application status via service provider portal
- Access to the service provider development grant and other training resources
- Access to co-branded materials



Service provider portal

Access what's important to your company in one location

- Edit listed provider company and contact details
- Update expired insurance and tax documents
- Access links to online rebate applications and see real time updates
- Access marketing and program resources
- View Efficiency Works program and event updates





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 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 6minute videos
- Over 100 videos on selling commercial energy upgrades
- Quarterly webinars starting 2023





Premium listed service provider

Participation requirements (per calendar year)

- Complete a minimum of 10 projects OR Bring in a minimum customer energy savings of 100,000 kWh
- Attend 1 Efficiency Works Business training
- Consistently pass inspections. Field conditions match the application and supporting documents.
- Uphold the ethics requirements in the service provider application and agreement
- Renew service provider application and agreement every 2 years
- Maintain general liability insurance policy

Benefits

- ✓ Access to enhanced lighting rebate application
- ✓ Preapproved favorited equipment list
- Annual report cards to see company impact on program
- Potential referrals and project leads
- Be the first to know about new program offerings
- Access to online application status via service provider portal
- Access to the service provider development grant and other training resources
- Access to co-branded materials



Recap: 2023 efficiency offerings

Incentives

- Rebates
 - Lighting
 - Food Service
 - Grocery
 - Office & appliance
 - Building envelope
 - Cooling
 - Water
 - Custom
 - New Construction
- Building Tune-up
 - RCx
 - Performance plus
- Refrigerator & Freezer Recycling
- Community Efficiency Grant

Services

For customers:

- Assessments and advising
 - Multifamily
 - Small and Medium Business
 - Large commercial
 - Energy management
- Integrated Design Assistance Program
- Technical resources

For service providers:

- Efficiency Works trainings
- On-demand Selling Energy trainings
- Training grant
- Premium application access
- Technical resources
- Project leads



2023 events

A variety of ways to participate



Thank you for participating in Efficiency Works Business

Business@EfficiencyWorks.org EfficiencyWorks.org



Estes Park | Fort Collins | Longmont | Loveland