



Estes Park | Fort Collins | Longmont | Loveland

Annual Service Provider Appreciation

Networking and Social

Bryce Brady

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



Communities served



Larimer County

Fort Collins

HWY 34

Estes Park

Loveland

HWY 36

HWY 287

I-25

HWY 66

Boulder County

Longmont

Efficiency WorksTM

Estes Park Power
& Communications

Fort Collins
Utilities

Longmont Power
& Communications

Loveland Water
and Power

Platte River
Power Authority



Efficiency programs for all needs



Resources

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



Service providers

Be listed 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 efforts.

Our Journey



Past



Present



Future

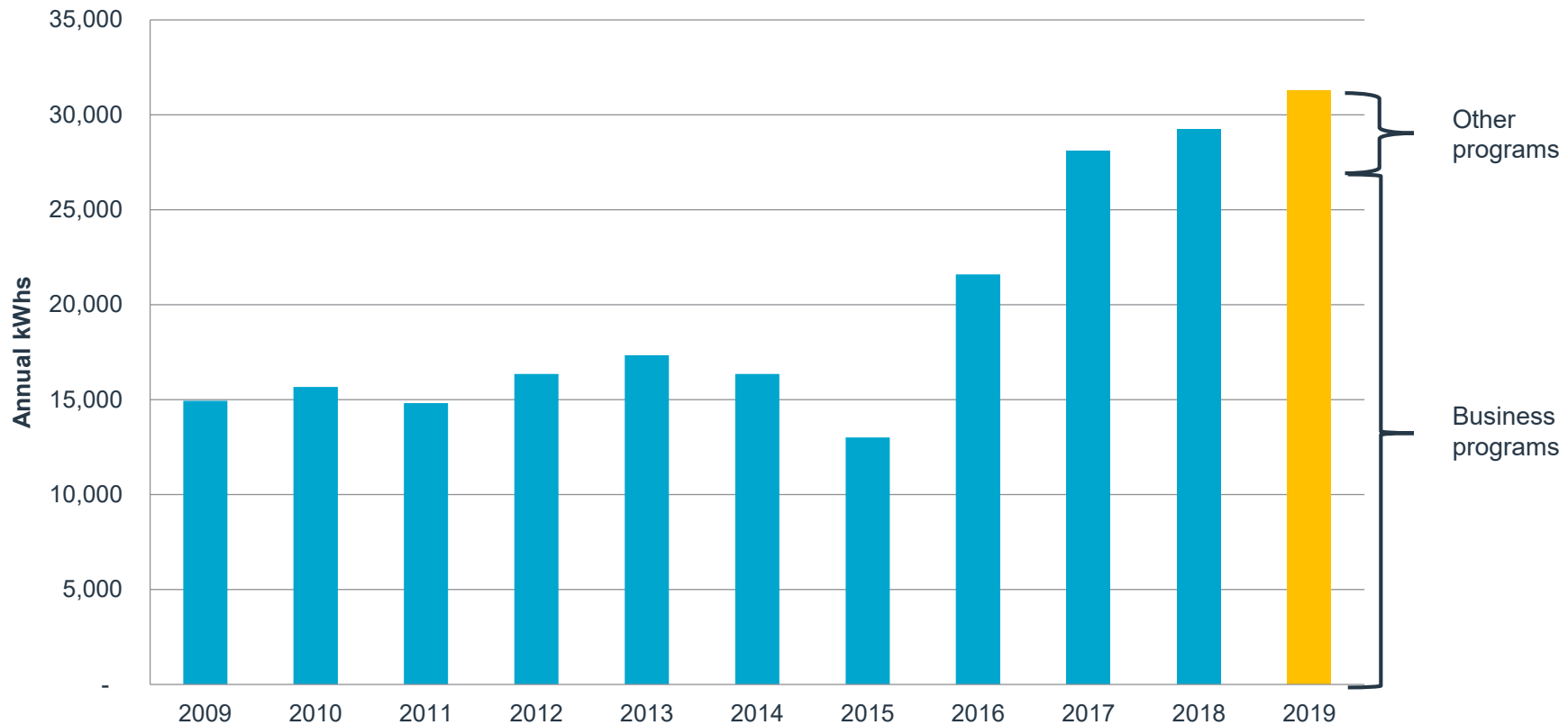
2019 at a glance

Business



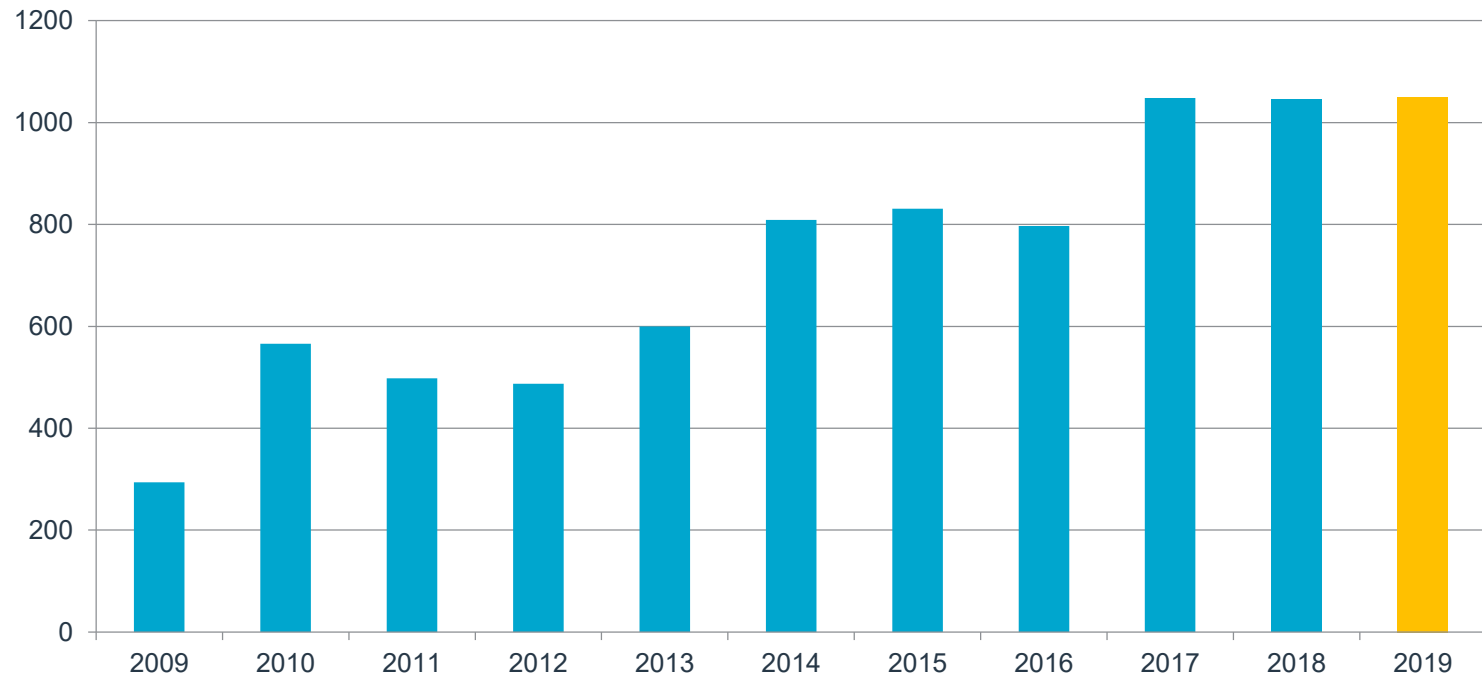
2019 program successes

Annual energy savings



Number of business upgrades

**Total projects
Efficiency Works Business**



A graphic featuring the words "Door prize" in a white, handwritten-style font. The text is centered on a solid blue background. Surrounding the text is a circular burst of white lines, some solid and some dashed, radiating outwards to create a starburst or explosion effect.

Door
prize

Alaina Hawley

Platte River Power Authority

Energy solutions program manager



Our Journey



Present



Past



Future

November 2020

We hit our goals!



2020 at a glance

Business



100 service
providers
participating

40,000 LED
lamps installed

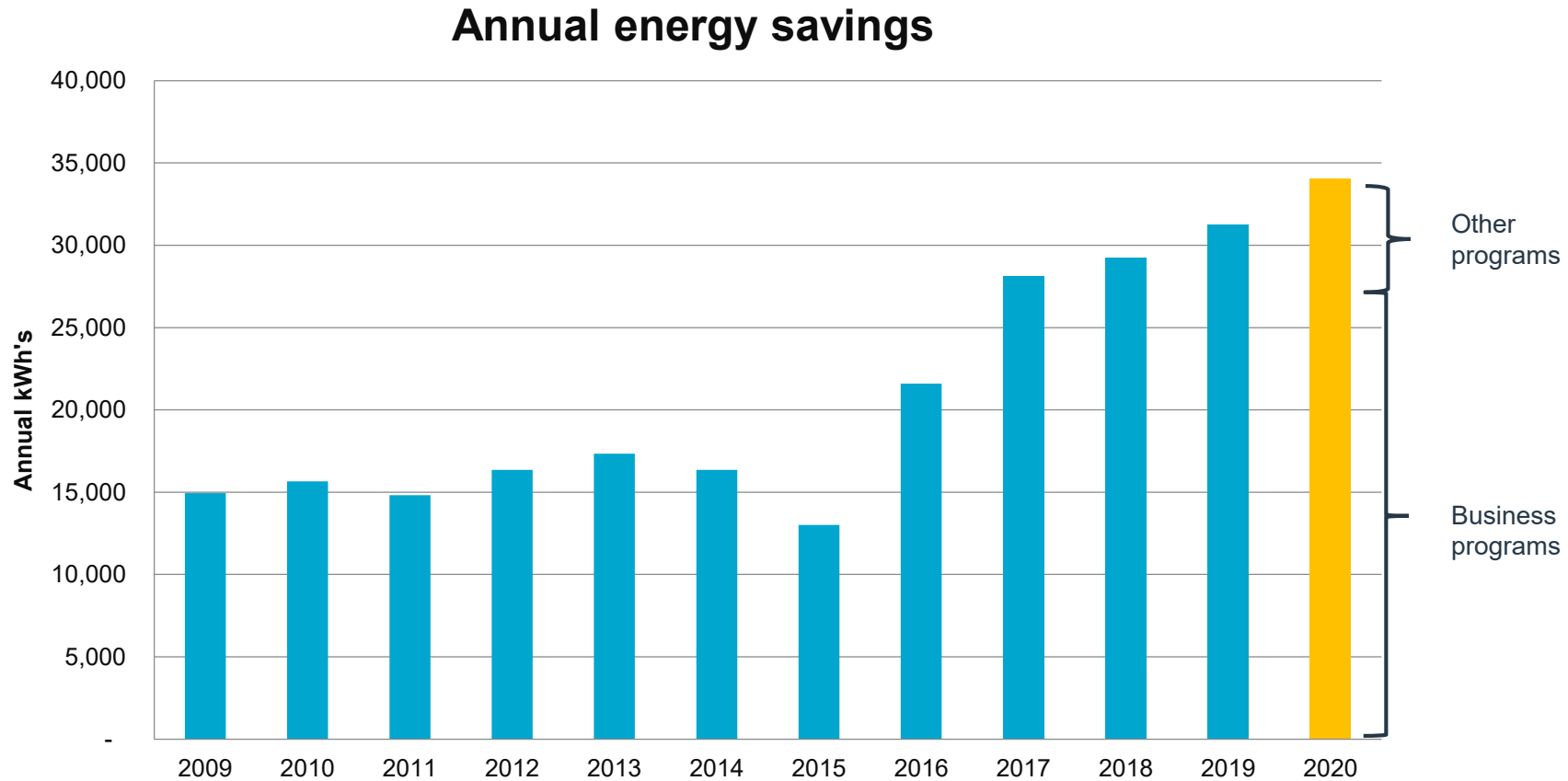
Over \$8 million
rebates paid

Over 30,000
MWh saved

1,100 upgrades

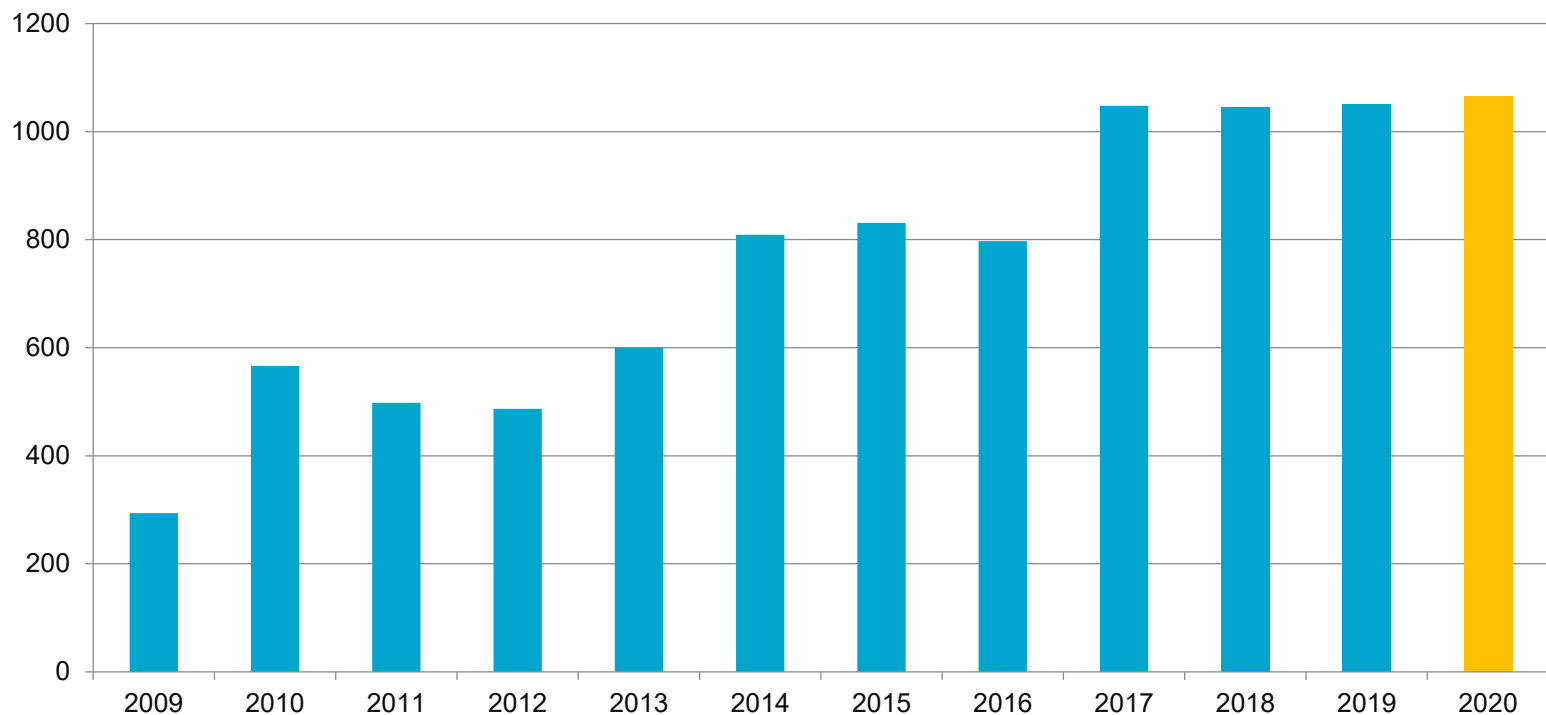
Over \$2.5 million
saved annually

2020 program successes



Number of business upgrades

Total projects Efficiency Works Business



Our Journey



Future



Present

Q4 2020

November - October



Midstream cooling heats up

End of summer rush

3,300 tons installed



Q3 2020

September - July



Service provider tiers

Premium service providers get jobs done



Lighting bonus was a success

A busy July for Efficiency Works

Bonus ended July 1

Q2 2020

June - April



Building tune-up receives a maintenance upgrade

Gold star maintenance program ramped up

New HVAC service providers




Q1 2020

March - January



Webforms


Applying for rebates just got easier



[About our Rebates](#) [Rebate Application](#) [Contact Us](#)

Commercial Rebates

Getting Rebates Has Never Been Easier




Apply for Commercial Energy Efficiency Rebates

Full. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nullam varius sit metus in fermentum. Phasellus varius magna sit risus sagittis varius. Morbi sit fringilla leo, at porta metus. Mauris tempus scelerisque urna sit amet congue. Etiam fermentum, arcu in cursus conondu, in conat lacrima quam, sit amet lectus ante eros in sapien. Morbi scelerisque tortor vitae gavis rhoncus, sit amet maximus nisl vestibulum. Nullam sed sapien nec. Ametris facilisis tristique nunc. Nam in tristique eros. Nam aliquam tempus tellus, ac tristique risus tempus non. Quisque ut lacus pulvinar tellus dapibus euismod.

Step 1: Select Available Rebates


YOU CAN SELECT MULTIPLE REBATES



Food Services

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nullam varius sit metus in fermentum. Phasellus varius magna sit risus sagittis varius.


+ Select Rebate



Grocery

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nullam varius sit metus in fermentum. Phasellus varius magna sit risus sagittis varius.


+ Select Rebate



Office and Appliance

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nullam varius sit metus in fermentum. Phasellus varius magna sit risus sagittis varius.


+ Select Rebate



Water

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nullam varius sit metus in fermentum. Phasellus varius magna sit risus sagittis varius.


+ Select Rebate



Envelope

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nullam varius sit metus in fermentum. Phasellus varius magna sit risus sagittis varius.


✓ Rebate Selected



Cooling

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nullam varius sit metus in fermentum. Phasellus varius magna sit risus sagittis varius.

+ Select Rebate



Lighting

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nullam varius sit metus in fermentum. Phasellus varius magna sit risus sagittis varius.

+ Select Rebate

Efficiency Works

Commercial Rebates Application

[About our Rebates](#) [Rebate Application](#) [Contact Us](#)

Rebate Application

Step 3: Lighting Rebates

Lighting Rebates Summary

Total Rebates

\$150.00

Lighting Rebates

\$75.00

Water Rebates

\$25.00

Water Rebates

\$50.00

Water Rebates

\$0.00

Rebate Bonus

A 25% rebate bonus is available for LED fixtures for new project (pre-approval, completed, and submitted for payment by November 15, 2018 in Fort Collins, Longmont, and Poudre River (pre-approval is required).

Lighting Item 1

Existing Fixture Type

Information


Rebate Category

Lighting Group

Information

Electricity Savings

0 kWh

 Efficiency Works™

2020 rebates

- **Lighting** – LEDs and controls
- **Cooling** – economizers, controls, evaporative cooling
- **Envelope** – windows, insulation and cool roof
- **Food service** – cooking and refrigeration equipment, and ice machines
- **Grocery** – refrigeration cases, controls and EC motors
- **Office & IT** – task lighting, ES computers and plug loads controls, thin client, server virtualization
- **VFDs** – fans, pumps, compressors qualify
- **Custom** – cooling towers, compressed air, special controls, etc. (*Rebates based on \$0.10/kWh annual savings or \$500/kW*)

2020 rebates

Minimal changes

- Brought back the 25% lighting bonus for new LED Fixtures that ended July 1, 2020
- Simplified the lighting rebate offerings (fluorescent/HID rebates are now the same)
- Some Energy Star fixtures went prescriptive

Measure	Incentive (\$/Watt _{Reduced})
LED Fixture	\$1.00
LED Retrofit	\$0.50
LED Lamp/Other	\$0.10
Fixture removal only	\$0.10
Energy Star prescriptive fixtures	varies

2020 rebates

Minimal changes

- Significant VFD rebate increases

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

Our Journey



Past



Future



Present

Let's make sure we get there

Dates to remember



Important dates

DECEMBER 2019						
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	31				

Pre-approvals begin
with new rebates!

2019 project payment
submittal deadline

2020 rebate application:

Dec. 2, 2019

Application found at:
EfficiencyWorks.org

2019 projects:

Projects submitted by
Dec. 31, 2019

Important dates

JANUARY 2020						
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	31	

Fort Collins training

Longmont training

2020 training events

Efficiency Works Business:

2020 programming

- Jan. 28th – Fort Collins
- Jan. 29th – Longmont

Register at:

EfficiencyWorks.org

Important dates

JULY 2020						
2020 bonus completion date!		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	31	

- 25% incentive bonus for new LED fixtures (*does not apply to new construction or major renovation upgrades*)
- Projects must be pre-approved after Dec. 2, 2019
- Completed and submitted for payment by July 1, 2020

Important dates

NOVEMBER 2020						
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

2020 events

Efficiency Works
Business:

Annual Service Provider
Appreciation

- Nov. 18th – Loveland

Register at:
EfficiencyWorks.org

We made it!



Present

A graphic featuring the words "Door prize" in a white, handwritten-style font. The text is centered on a solid blue background. Surrounding the text is a burst of white lines radiating outwards, creating a starburst or explosion effect. The lines vary in length and thickness, some being solid and others dashed, adding to the dynamic feel of the design.

Door
prize

2019 Efficiency Works Business service provider contributor awards



Largest energy saver: service provider

Orange Energy Solutions

- Over 4M annual kWh
- 320 upgrades completed, 32% of all 2019 projects
- Grocery and lighting upgrades
 - Gaskets, strip curtains, door closers, LED case lighting, interior and exterior lighting
- 14.4% of 2019 energy savings

Largest energy saver: single project

ETC Group

- Healthcare facility
- Over 864,376 annual kWh
- Custom HVAC upgrades
- Estimated \$65,692 annual electric savings

Largest water saver

Franklin Energy – Multifamily Program

- 10,268,856 gallons annually
- \$55,737 estimated annual cost savings
- Project details
 - 621 WaterSense toilets
 - Three multifamily complexes

Most Innovative Project

ATEC/Indirex

- 79,200 kWh annual energy savings
- \$8,610 annual savings
- Installed evaporative condensing units on two office buildings in Loveland

Excellence in Customer Service

Efficiency Project Professionals

- Completed projects in Estes Park, Fort Collins, and Loveland
- 8 lighting projects completed in 2019, 3 custom and 1 BTU project in the works
- Lighting upgrades saving almost 172,340 kWh annually
- Works to find the best solution for the customer, often assisting in a second project beyond lighting
- Projects include building tune-up, smart thermostats, and destratification fans

Thank you for your hard work

Please enjoy your evening



Estes Park | Fort Collins | Longmont | Loveland