

2022 Multifamily Energy Efficiency Program Quick Look

Our commitment. Your community. APS can help you improve energy use in residential units and lower operational costs in common areas.

Making residents happy is good for your business. APS would like to help you make your community more energy efficient. Lower energy bills mean you have happier residents, a stronger bottom line and a brighter community.

TIME-SAVING WAYS TO MANAGE YOUR ACCOUNT

My Account

- Access your account 24/7 at aps.com/myaccount
- Review, download and compare your usage
- View billing history and make payments

Billing & Payment Options

- Never miss a payment with AutoPay
- Have a more predictable bill with Budget Billing
- Manage your cash flow with Preferred Due Date
- Reduce clutter with Paperless Billing and support your sustainability goals

Alerts & Notifications

- Sign up for text or email alerts at aps.com/alerts
- Get a notification when there is an outage in your area
- Set a bill amount or usage threshold and be notified when you've reached it

Mobile App

- Pay your bill on the go
- Monitor your usage
- View and report outages
- Easy access to all your accounts

ENERGY-SAVING SOLUTIONS FOR YOUR COMMUNITY

Support from Energy Advisors

Get help from start to finish on your energy savings project. Our Multifamily Energy Advisors can determine the best approach for your project and the required steps for eligibility

Rebates

- Earn \$200 per residential unit for eligible new construction projects under the prescriptive or performance approach
- Eligible Wi-Fi-connected electric water heaters can earn \$225 per water heater installed in new construction residential units
- Install EV pre-wiring during new construction and earn \$100 per electric vehicle charging circuit
- HVAC quality installation upgrades that replace existing heat pumps or AC units can receive \$150 per unit
- EC motors (ECM) in HVAC air handlers earn \$75 per hp
- ECM bathroom exhaust fans can earn \$4 per motor
- See list of common area retrofit rebates on reverse page

Free Products for Residential Area Retrofits

- Eligible residential units can receive free energy-saving products, including LED bulbs and water heater controllers, to retrofit each home

Visit aps.com/meep for all your energy needs.

With so many options, every community has the opportunity to save energy and money. Common area rebates available to qualifying multifamily communities:

HVAC EQUIPMENT		
Equipment	Rebate	Bonus efficiency/ton
Water-cooled chiller — 299 tons or less	\$5.25/ton	See application
Water-cooled chiller — 300 tons or more	\$7.50/ton	
Air-cooled chiller — 149 tons or less	\$5.25/ton	
Air-cooled chiller — 150 tons or more	\$7.50/ton	
PTAC & PTHP	\$24/ton	\$10/ton
Ductless mini split	\$10/kBtu/h	N/A
HVAC EC fan motor	\$300/hp	N/A
HVAC quality install — phase 1	\$180/ton	N/A
HVAC quality install — phase 2 — duct seal	\$225/ton	\$15/ton
Computer Room Air Conditioner (CRAC)	\$45/kBtu/h	N/A
Ultrasonic humidification	\$450/kW	N/A

VARIABLE SPEED DRIVES (\$/hp)	
Chilled water pump	\$70
Condenser water pump	\$40
Domestic water pump	\$50
HVAC fan	\$70
Blower	\$70
Cooling tower fan	\$35
Chiller compressor	\$35
Process motor	\$35
Air compressor	\$70
Refrigeration compressor	\$50
Refrigeration fan	\$70
Pool pump	\$70
Other	\$50

REFRIGERATION	
Beverage machine controller	\$100/unit
Snack machine controller	\$50/unit
Reach-in cooler control	\$100/unit
Anti-sweat heater control	\$12/linear ft
Floating-head pressure control	\$20/ton
Strip curtains	\$5/linear ft
Automatic door closer	\$40/door
Evaporator EC fan motor	\$100/motor
Efficient condenser	\$20/ton
Efficient compressor	\$60/ton
Refrigerated case LED with motion sensor	\$30/lamp
Refrigerated case LED without motion sensor	\$25/lamp

MISCELLANEOUS	
CPM software	\$8/computer
Additional receiver for compressed air	\$20/hp
Zero loss condensate drain	\$230/drain
Heat pump water heater	\$200-\$250/unit
Shade screen	\$2/sq ft
High-performance window & glass door	\$0.50/sq ft
High frequency battery charger	\$275/charger
Thermal energy storage general HVAC application	\$30/ton-hour
Thermal energy storage refrigeration application	\$350/ton

STANDARD HVAC PACKAGED/ SPLIT AC & HP (\$/kBtu/h)		
Size	CEE tier	Rebate
Unitary air conditioner < 760 kBtu/h	Tier 1	\$2
	Tier 2	\$3
	Advanced tier	\$4
Unitary heat pump < 760 kBtu/h	Tier 1	\$2
	Tier 2	\$3
Units ≥ 760 kBtu/h	Custom rebate	

HVAC CONTROLS	
Programmable thermostat	\$20/thermostat
Smart thermostat	\$60/thermostat
Networked thermostat	\$195/thermostat
Hotel occupancy sensor	\$55/sensor
CO2 sensor	\$200/sensor
Air-side economizer	\$50/ton
Cool control	\$70/device

LIMITED TIME OFFER HVAC PACKAGED OR SPLIT AC & HP* (\$/kBtu/h)					
Size	Tier 1		Tier 2		AC Advanced Tier
	AC	HP	AC	HP	
Single phase < 65 kBtu/h	\$8	\$8	\$14	\$14	\$26
Three phase < 65 kBtu/h	\$9	\$7	\$9	\$8.50	\$13
Three phase ≥ 65 kBtu/h / < 135 kBtu/h	\$9	\$7	\$9	\$7.50	\$13
Three phase ≥ 135 kBtu/h / < 240 kBtu/h	\$9	\$7.50	\$9	\$12	\$13
Three phase ≥ 240 kBtu/h / ≤ 760 kBtu/h	\$9	\$7.50	\$9	\$14	\$13

Cap of \$10,000 per unit

*Limited Time Offer HVAC Packaged/Split AC & HP measure rebates are available to assist with the replacement of failed/failing units. Contact the Solutions for Business program team for details on this limited time offer.

WATER SOURCE HEAT PUMPS (\$/kBtu/h)		
Size	Tier 1	Tier 2
WSHP water to air < 17 kBtu/h	\$2	\$3
WSHP water to air ≥ 17 kBtu/h & < 65 kBtu/h	\$2	\$3
WSHP water to air ≥ 65 kBtu/h & < 135 kBtu/h	\$2	\$3
WSHP water to water < 135 kBtu/h	\$2	\$3

ENERGY MANAGEMENT SYSTEMS		
Replacing pneumatic/ non-programmable thermostat	Tier 1	\$0.20/sq ft
	Tier 2	\$0.30/sq ft
Replacing digital EMS/ programmable thermostat	Tier 1	\$0.10/sq ft
	Tier 2	\$0.20/sq ft

LIGHTING CONTROLS	
Integrated lighting control	\$0.10/sq ft
Demand response on lighting	\$0.10/sq ft
Occupancy sensor	\$30/sensor

LIGHTING RETROFIT*	
Linear LED: 2-ft, 3-ft, 4-ft, 8-ft	\$3/lamp
LED non-reflector bulb	\$2.25/lamp
LED reflector bulb	\$6/lamp
LED MR-16	\$6/lamp
LED exit sign	\$15/sign
Incandescent to smart screw-in LED	\$6/bulb
Flat panel 2x2, 2x4 LED	\$15/fixture
Regular to smart 2x2, 2x4 LED	\$5/fixture
Fluorescent to smart 2x2, 2x4 LED	\$20/fixture
Interior high bay to LED ≤ 100W	\$20/fixture
Interior high bay to LED > 100W, < 200W	\$25/fixture
Interior high bay to LED ≥ 200W	\$45/fixture
Outdoor LED ≤ 50W	\$20/fixture
Outdoor LED > 50W, < 300W	\$35/fixture
Outdoor LED ≥ 300W	\$50/fixture
Delamping T8: 2-ft, 3-ft	\$2.50/lamp removed
Delamping T8: 4-ft, 8-ft	\$5/lamp removed

*Integral lamp or fixture must appear on ENERGY STAR® Qualified Products List or other lists for Option A. If not, reference Option B in specifications sheet.

TECHNICAL ASSISTANCE	
New construction energy modeling	50% of cost, up to \$10,000
ENERGY STAR® benchmarking	50% of cost, up to \$250/facility
Energy study	50% of cost, up to \$5,000, implementation required for full payment
Retro-commissioning study	\$0.02/kWh annual savings, plus \$0.18/kWh for Summer peak hours (June-September, weekdays, 3 p.m.- 8 p.m.), up to 75% of the cost or \$100,000

CUSTOM MEASURES	
	\$0.02/kWh annual savings, plus \$0.18/kWh for Summer peak hours (June-September, weekdays, 3 p.m.-8 p.m.), up to 75% of the cost

ENERGY INFORMATION SERVICES	
	100% of setup costs, up to \$12,000

NEW CONSTRUCTION	
Whole building	\$0.02/kWh annual savings, plus \$0.18/kWh for Summer peak hours (June-September, weekdays, 3 p.m.-8 p.m.), up to 75% of the cost
Lighting power density	\$0.35/watt reduced

Please visit apsappnow.com or call (866) 277-5605 to get started today.