

EFFECTIVE NOV. 1, 2023



# MULTIFAMILY



**MULTIFAMILY  
ENERGY EFFICIENCY PROGRAM**

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# INCENTIVES FOR MULTIFAMILY PROJECTS 5 UNITS OR MORE PER BUILDING



Idaho Power's Multifamily Energy Efficiency Program helps multifamily owners and occupants save energy and money. Idaho Power provides cash incentives for 1) New Construction and Major Renovations properties designed and built with energy-saving features that exceed code and 2) Retrofits for existing properties that replace equipment with more efficient equipment.

## Dwelling Unit Energy Efficiency Incentives for New Construction Major Renovations and Retrofits

### MF1. Ductless Mini-split Heat Pumps (<5 tons of cooling capacity)

Incentives for units that meet ENERGY STAR® efficiency:

- \$125 per ton of cooling capacity

### MF2. Air-source Heat Pumps (<5 tons of cooling capacity)

Incentives for units that meet CEE Tier 1 efficiency:

- \$75 per ton of cooling capacity

Incentives for units that meet CEE Tier 2 efficiency:

- \$125 per ton of cooling capacity

### MF3. Packaged Terminal Air Conditioning (PTAC) and Heat Pumps (PTHP)

Incentives for units that meet 10% more efficient than code:

- \$25 per ton of cooling capacity, for air-cooled PTAC units (New Construction/Major Renovation projects)
- \$50 per ton of cooling capacity, for air-cooled PTAC units (Retrofit projects)
- \$75 per ton of cooling capacity, for air-cooled PTHP units

Incentives for units that meet 20% more efficient than code:

- \$50 per ton of cooling capacity, for air-cooled PTAC units (New Construction/Major Renovation projects)
- \$75 per ton of cooling capacity, for air-cooled PTAC units (Retrofit projects)
- \$100 per ton of cooling capacity, for air-cooled PTHP units

### MF4. Continuous Exhaust Fans

An incentive of \$25 per unit is available for installing an ENERGY STAR continuous exhaust fan in a multifamily dwelling unit bathroom.

### MF5. Manual Exhaust Fans

An incentive of \$25 per unit is available for installing an ENERGY STAR Most Efficient manual exhaust fan in a multifamily dwelling unit bathroom.

### MF6. Reflective Roof Treatment

Roof treatments with a total initial solar reflectivity of at least 0.70 and an emissivity of 0.75 or more qualify for an incentive of \$0.05 per square foot (ft<sup>2</sup>) where the product or coating is applied on buildings with central mechanical AC systems. Roofs pitched more than 2 in 12 are not eligible.

### MF7. Smart Thermostats

An incentive of \$30 is available for installing a ENERGY STAR thermostat with an on-board motion sensor or packaged with a motion sensor in an electrically heated space.

### MF8. Efficient Windows (Low Rise Buildings only, 3 stories or less)

Incentives for windows that meet Tier 1 efficiency (U-factor <0.3 and >0.27) and an electrically heated space:

- \$0.25 per ft<sup>2</sup> of window

Incentives for windows that meet Tier 2 efficiency (U-factor ≤0.27 and >0.24) and an electrically heated space:

- \$0.50 per ft<sup>2</sup> of window

Incentives for windows that meet Tier 3 efficiency (U-factor ≤0.24) and an electrically heated space:

- \$1 per ft<sup>2</sup> of window

### MF9. Low-e Storm Windows

An incentive of \$1 per ft<sup>2</sup> for low-e storm windows installed on the interior or exterior of an existing window with an emissivity ≤0.22 and a solar transmittance >0.55. It must be the same opening as the existing prime window, permanently installed and orientated with the low-e coating facing the interior of the dwelling unit. The space must be electric heated and a retrofit on an existing window.

# COMMON COMMERCIAL AREA INCENTIVES

## New Construction and Major Renovations

### Lighting

#### L1N. Interior Light Load Reduction

Incentives are available for lighting systems designed and installed to be at least 10% more efficient than code requires. Incentives include the following:

- \$0.10 per ft<sup>2</sup> of the area served by lighting when the installed wattage is 10–19.9% below code
- \$0.20 per ft<sup>2</sup> of the area served by lighting when the installed wattage is 20–29.9% below code
- \$0.30 per ft<sup>2</sup> of the area served by lighting when the installed wattage is 30% or greater below code
- A non-standard incentive may be available for lighting systems at least 60% below code and/or have high operating hours

LEDs must be on one of the following qualified product lists (QPL): DLC, LDL or ENERGY STAR (exceptions are granted if an architect or engineer specified the product and completed COMcheck, or if there is not a QPL category for proposed product).

#### L2N. Exterior Light Load Reduction

Exterior lighting systems that are designed and installed to be at least 15% more efficient than code requires can earn \$200 for each kilowatt (kW) below code. LEDs must be on one of the following QPL: DLC, LDL or ENERGY STAR (exceptions are granted if an architect or engineer specified the product and completed COMcheck, or if there is not a QPL category for proposed product).

#### L5N. High Efficiency Exit Signs

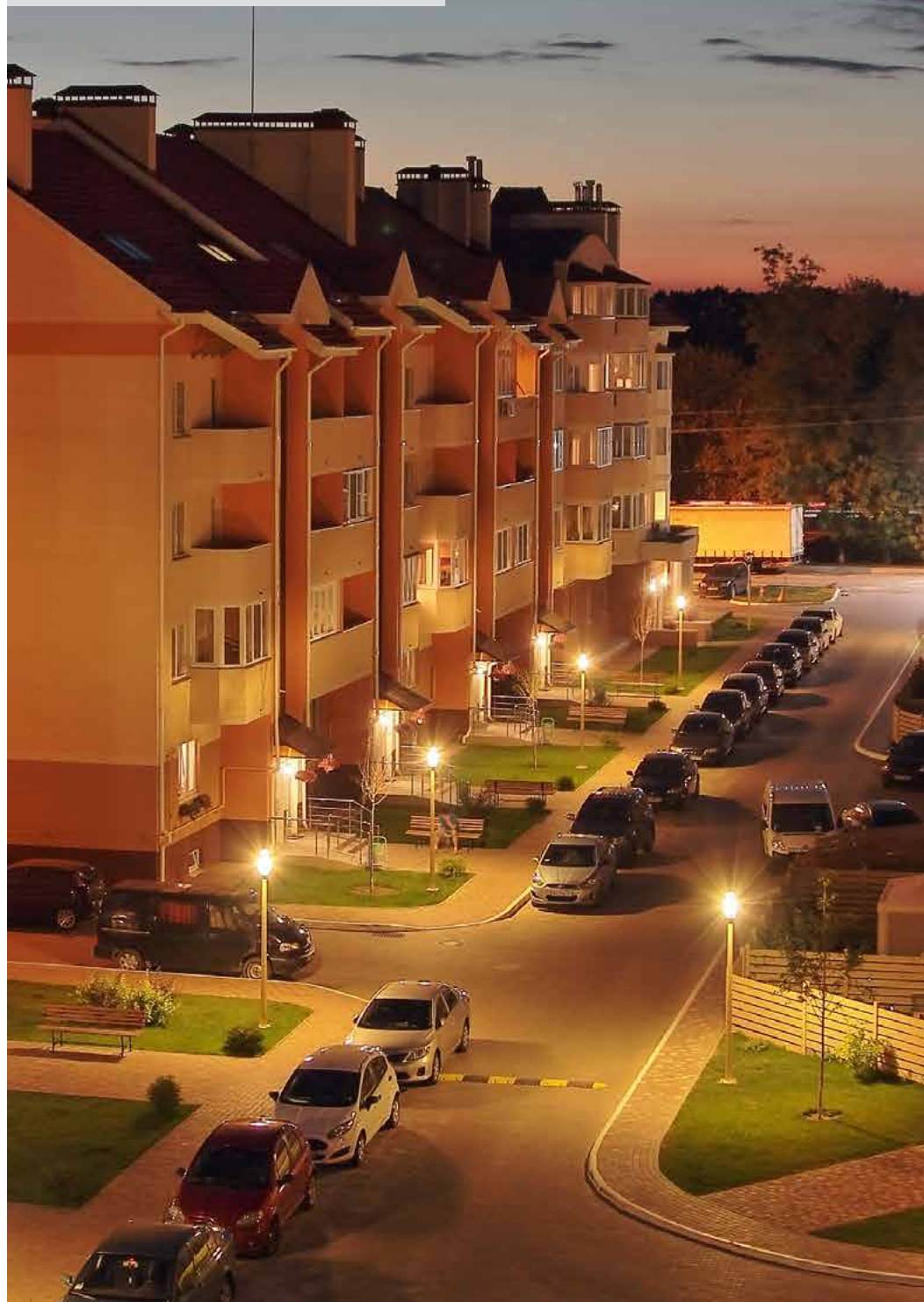
Exit signs that draw less than 2 watts (W) per sign face can qualify for an incentive of \$7.50 per sign.

## Retrofits

### Lighting

Interior and Exterior Lighting for Retrofit projects will use the Retrofits Lighting Tool for common commercial areas.

[idahopower.com/retrofits](http://idahopower.com/retrofits)



# COMMON COMMERCIAL AREA INCENTIVES



## New Construction and Major Renovations

### HVAC Units

#### A1N. Efficient Air-cooled A/C and Heat Pump Units

Incentives for units that meet CEE Tier 1 efficiency:

- \$25 per ton of cooling capacity, for air-cooled A/C units of any size\*
- \$50 per ton of cooling capacity, for air-cooled heat pump units less than 64 tons

Incentives for units that meet CEE Tier 2 efficiency:

- \$50 per ton of cooling capacity, for air-cooled A/C units of any size\*
- \$70 per ton of cooling capacity, for air-cooled heat pump units 5 tons or less

Incentives for PTAC and PTHP units that are 10% better than code:

- \$25 per ton of cooling capacity

Incentives for PTAC and PTHP units that are 20% better than code:

- \$50 per ton of cooling capacity

#### A3N. Efficient Chillers\*

An incentive of \$40 per ton of qualifying cooling capacity is available for efficient water-cooled chillers and an incentive of \$80 per ton of qualifying cooling capacity is available for efficient air-cooled chillers. To qualify, units must meet the efficiency requirements indicated in the chiller requirements. Find requirements at [idahopower.com/multifamily](http://idahopower.com/multifamily)

#### A4N. Economizers

An incentive of \$75 per ton is available for the addition of an outdoor air-side economizer installed on A/C units with a cooling capacity of 4.5 tons or fewer and coupled with a commercial grade, two-stage thermostat.

## Retrofits

### HVAC Units

#### A1R. Efficient Air-cooled A/C and Heat Pump Units\*

Incentives for units that meet CEE Tier 1 efficiency:

- \$85 per ton of cooling capacity, for air-cooled A/C units of any size\*
- \$110 per ton of cooling capacity, for air-cooled heat pump units less than 64 tons\*

Incentives for units that meet CEE Tier 2 efficiency:

- \$110 per ton of cooling capacity, for air-cooled A/C units of any size\*
- \$130 per ton of cooling capacity, for air-cooled heat pump units 5 tons or less\*

Incentives for PTAC and PTHP units that are 10% better than code:

- \$50 per ton of cooling capacity\*

Incentives for PTAC and PTHP units that are 20% better than code:

- \$75 per ton of cooling capacity\*

#### A3R. Efficient Chillers\*

An incentive of \$60 per ton of qualifying cooling capacity is available for efficient water-cooled chillers and an incentive of \$110 per ton of qualifying cooling capacity is available for efficient air-cooled chillers. To qualify, units must meet the efficiency requirements indicated in the chiller requirements. Find requirements at [idahopower.com/multifamily](http://idahopower.com/multifamily)

#### A4R. Economizers

An incentive of \$100 per ton is available for the addition of a new outdoor air-side economizer with control installed on an existing HVAC unit which did not have one previously.

An incentive of \$50 per ton is available for a one-time repair of an existing air-side economizer on an existing HVAC unit.

# COMMON COMMERCIAL AREA INCENTIVES

## New Construction and Major Renovations

### A6N. High-volume, Low-speed (HVLS) Fan

An incentive of \$2,000 per fan is available for the installation of a HVLS fan for air circulation in high-ceiling spaces in conditioned and unconditioned spaces. HVLS fans should be programmed to operate during business hours only (either turned off automatically or by a manual switch) and when needed for thermal comfort. Eligible equipment should follow AMCA 230-15 performance testing standards and meet the minimum energy efficiency (CFM/watt) requirement for large diameter ceiling fans set by Electronic Code of Federal Regulations (e-CFR) Part 430 C Energy and Water Conservation Standards.

### Building Shell

#### B1N. Reflective Roof Treatment

Roof treatments with a total initial solar reflectivity of at least 0.70 and an emissivity of 0.75 or more qualify for an incentive of \$0.05 per ft<sup>2</sup> of flat or slightly sloped roof area where the product or coating is applied on buildings with central mechanical A/C systems. Roofs pitched more than 2 in 12 are not eligible for this incentive.

### Appliances and Equipment

#### W1N. Efficient Laundry Machines

An incentive of \$200 per unit is available for clothes washers that are ENERGY STAR certified or more efficient in commercial applications paired with an electric dryer. Only front-loading clothes washers can meet the ENERGY STAR standards. Hard-mounted machines do not qualify.

#### P1N. Indoor Pool Covers

An incentive of \$2 per ft<sup>2</sup> is available for indoor pool covers covering the entire pool surface area installed on an electrically heated pool. Pool covers must be designed for commercial swimming pools and have a storage reel. Eligible pool cover types: multi-layer foam, solid track or bubble. Mesh, solar disc and liquid evaporation suppressant covers are not eligible. Exterior pool covers are not eligible for this incentive.

## Retrofits

### A6R. HVLS Fan

An incentive of \$2,000 per fan is available for the installation of a HVLS fan for air circulation in high-ceiling spaces in conditioned and unconditioned spaces. HVLS fans should be programmed to operate during business hours only (either turned off automatically or by a manual switch) and when needed for thermal comfort. HVLS fans must be replacing existing standard high-volume, high-speed (HVHS) fans.

HVLS Fan Size (inch)	Minimum number of standard 48-inch fans to be removed per each HVLS fan installed
72–119	2
120–167	3
168–215	4
216–263	5
264 or higher	6

### Building Shell

#### B1R. Reflective Roof Treatment

Roof treatments with a total initial solar reflectivity of at least 0.70 and an emissivity of 0.75 or more qualify for an incentive of \$0.05 per ft<sup>2</sup> of flat or slightly sloped roof area where the product or coating is applied on buildings with central mechanical A/C systems. Roofs pitched more than 2 in 12 are not eligible for this incentive.

### Appliances and Equipment

#### W1R. Efficient Laundry Machines

An incentive of \$200 per unit is available for clothes washers that are ENERGY STAR certified or more efficient in commercial applications paired with an electric dryer. Only front-loading clothes washers can meet the ENERGY STAR standards. Hard-mounted machines do not qualify.

#### P1R. Indoor and Outdoor Pool Covers

An incentive of \$2 per ft<sup>2</sup> is available for indoor or outdoor pool covers covering the entire pool surface area installed on an electrically heated pool that has not had an existing cover for a minimum of 12 months. Pool covers must be designed for commercial swimming pools and have a storage reel. Eligible pool cover types: multi-layer foam, solid track, or bubble. Mesh, solar disc and liquid evaporation suppressant covers are not eligible.

New Construction and Major Renovations includes new buildings, expansions, additions and major renovations or change of space-usage type projects.

Retrofits projects include existing buildings replacing existing equipment.



\*Indicates the incentive is available in Idaho only.



## ELIGIBILITY

The Multifamily Energy Efficiency Program is open to all multifamily buildings with five or more residential units per building. A preliminary application is required before project completion. The final application must be submitted within 90 days after project completion.

If your buildings have four or fewer residential units per building, they may qualify under Idaho Power's residential energy efficiency programs.

[idahopower.com/save](http://idahopower.com/save)

## HOW TO PARTICIPATE

### 1 Assess your design for energy-saving opportunities.

Start early. Ensure your design team is committed to an energy-efficient design and are aware of what they need to do to qualify for the incentives available.

### 2 Submit a pre-application.

This step is necessary before the project is completed. The process is easy and can be done early in the design phase. The form is available at [idahopower.com/multifamily](http://idahopower.com/multifamily)

### 3 Build the energy-efficient features into your projects.

### 4 Submit a final application with supporting material.

Submit proof of performance and proof of purchase with your final application within 90 days after project completion. Those materials can include building plans, product specifications and copies of paid invoices. The form is available at [idahopower.com/multifamily](http://idahopower.com/multifamily). Refer to the program's **Terms and Conditions** before submitting.



## PROFESSIONAL ASSISTANCE INCENTIVE

An incentive is available for the third-party architect or engineer that supports the participant with the technical aspects of the project and required supporting documentation that is necessary to complete the incentive process. The professional is eligible for an incentive equal to 20% of the participant's total incentive, up to a maximum of \$5,000.



## RESOURCES

**University of Idaho  
Integrated Design Lab  
Design Assistance**

Design assistance from the Boise-based lab featuring graduate architectural and engineering students. [idlboise.com](http://idlboise.com)

## FOR MORE INFORMATION

- Reach out to your Idaho Power energy advisor, [idahopower.com/energyadvisor](http://idahopower.com/energyadvisor).
- Email [multifamily@idahopower.com](mailto:multifamily@idahopower.com)
- Visit [idahopower.com/multifamily](http://idahopower.com/multifamily)



Building A: Second Floor Plan  
scale 1:100

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