

# Solutions for New Construction

APS Solutions for Business supports the construction of highly efficient buildings with rebates and technical assistance.

Discover solutions that make saving money on your new construction projects simple. There are two participation paths: Path 1 offers Standard and Custom rebates for individual equipment. Technical Design Assistance rebates are also available to help offset the cost of designing an energy-efficient facility. Path 2 utilizes a whole-building approach during both modeling and post-construction phases. The APS Solutions for Business team will help you choose which path is best for your project.

## PATH 1

### Standard Rebates

- HVAC equipment including chillers, package units and ductless mini-splits.
- Lighting power density (LPD).
- High-performance windows and glass doors.
- Variable speed drives (VSDs) when not required by code.

### Custom Rebates (Pre-application Required)

- Includes measures not covered by Standard rebates.
- Excludes discontinued rebates.
- Must pass a Societal Cost Test.
- Rebate calculations are based on annual kWh saved and Summer on-peak kWh saved.

### Technical Design Assistance Rebates

- Rebate is paid at 50% of the energy modeling cost with a cap of \$10,000 per building.

## PATH 2

### Whole Building Rebates

- Requires ASHRAE 90.1-2013 baseline modeling and final modeling.
- Consists of two rebates: modeling and post-construction.

## TIME-SAVING WAYS TO MANAGE YOUR ACCOUNT

### My Account

- Access your account 24/7 at [aps.com/myaccount](https://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](https://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.



With so many options, every business has the opportunity to save energy and money.

## PATH 1

Now available ▶ Pre-application required ◀

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
Computer Room Air Conditioner (CRAC)	\$45/kBtu/h	N/A
Ultrasonic humidification	\$450/kW	N/A

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

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	

VARIABLE SPEED DRIVES (\$/hp)	
Chiller compressor	\$35
Process motor	\$35
Air compressor	\$70
Refrigeration compressor	\$50
Other	\$50

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
High-performance window & glass door	\$0.50/sq ft
<b>Thermal energy storage HVAC</b>	<b>\$30/ton-hour</b>
<b>Thermal energy storage refrigerated/freezer space</b>	<b>\$350/ton</b>

ELECTRIFICATION	
Electric forklift	\$1,250/forklift
Standby truck refrigeration	\$750/bay
Pushback tug	\$5,000/tug
Airport baggage tug	\$2,500/tug
Airport baggage belt loader	\$1,100/loader
<b>High frequency battery charger</b>	<b>\$275/charger</b>

## OR PATH 2

▶ 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	
<b>Demand response lighting control</b>	<b>\$0.10/sq ft</b>
Lighting power density	\$0.35/watt reduced

▶ INDOOR AGRICULTURE ◀	
<b>Indoor agriculture LED seeding</b>	<b>\$0.10/PPF</b>
<b>Indoor agriculture LED vegetative</b>	<b>\$0.07/PPF</b>
<b>Indoor agriculture LED flowering</b>	<b>\$0.05/PPF</b>
<b>Indoor agriculture dehumidifier EF &gt; 2.8 &amp; EF &lt; 3.5</b>	<b>\$0.50/pint</b>
<b>Indoor agriculture dehumidifier EF ≥ 3.5</b>	<b>\$2/pint</b>

REFRIGERATION*	
Anti-sweat heater control	\$12/linear ft
Floating-head pressure control	\$20/ton
Evaporator EC fan motor	\$100/motor

\*Unless required by current code

▶ TECHNICAL ASSISTANCE ◀	
New construction energy modeling	50% of cost, up to \$10,000

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

## Applying for Rebates is Easy:

The Online Application allows you to create and manage your rebate applications. Get started today by visiting [apsapplynnow.com](https://apsapplynnow.com).

### 1. Confirm Eligibility

Projects must be installed at a facility served by APS. Installed equipment must meet or exceed specifications detailed in the current specifications sheets via the Online Application.

### 2. Complete Your Online Profile

Before starting your first application, complete your online profile. Once completed, this data will automatically be included in all applications.

### 3. Submit Pre-Application (If Required)

Submitting a Pre-Application gives APS the opportunity to review a project and confirm that it qualifies for a rebate. Once you receive confirmation from the APS team that your application has been reviewed, you may proceed with the equipment installation.

### 4. Submit Your Final Application

Upon completion of the work, submit your final application detailing the equipment installed. Once the project is approved, a rebate check will be mailed to the recipient designated on the application.