## **SRP STANDARD BUSINESS SOLUTIONS EMS**

Effective FY25 (May 1, 2024-April 30, 2025)

# MONITOR AND MANAGE YOUR ENERGY USE FOR MORE SAVINGS

Installing a new energy management system (EMS) for your existing building can result in substantial long-term operational and energy cost savings. A properly installed and operated EMS provides a healthy and comfortable indoor climate for personnel and ensures economical building operations. Today's advanced EMS can monitor the status of building systems and the environmental conditions within to enable facility operators to manage building energy use easier than ever.

- An EMS automates your building's energy use to more efficient settings when necessary. For many businesses, this reduces lighting, heating and cooling for portions of the building based on space needs.
- An EMS makes the most of your building's current mechanical systems through optimized controls and increases your ability to manage comfort and air quality throughout the building.
- By reducing equipment use when not needed, an EMS can prolong the life of your building's mechanical and lighting systems and reduce maintenance costs for building systems.

## ELIGIBILITY

EMS rebates are only available for retrofit installations and require pre-approval. The EMS must be new and include:

- A graphic operator interface with central timing control
- Demand-limiting capability

#### FOR DIRECT EXPANSION (DX) SYSTEMS<sup>1</sup>:

• A minimum setpoint setback of 8° F and setback period of 2,200 hours.

Don't need a new EMS? Changes to your existing EMS may be eligible through the SRP Custom Business Solutions program!

Want to improve your existing EMS but not sure where to start? The Retrocommissioning Program can provide guidance to maximize your energy savings.

- The controlled equipment must be unitary air-cooled or water-cooled DX and properly sized to maintain the required temperature setpoints within the affected conditioned space square footage.
- Retrofits for buildings with existing digital automated HVAC controls and programmable thermostats are not eligible. EMS replacements may be eligible under the SRP Custom Business Solutions™ program with preapproval.

#### FOR CHILLED WATER SYSTEMS<sup>2</sup>:

- Retrofits for buildings cooled by a chilled water system and that have existing, nonfunctional controls are eligible.
- Tier 1: Implementation of Airside Control Strategies Only
  - Minimum building (zone by zone or air handler) scheduling
  - Minimum 0.5 in. w.c. static pressure reset
  - Minimum 5° F supply air temperature reset
- Tier 2: Implementation of Airside and Chilled Water Strategies\*
  - Must include Tier 1 airside control strategies
  - Minimum 5° F condenser water reset
  - Minimum 5° F chilled water reset

<sup>1</sup>Direct expansion cooling, or DX cooling, involves refrigerants that expand to produce the cooling effect in a coil directly in contact with the conditioned air delivered to the space. DX units include room air conditioners, split systems, ducted systems and package-type rooftop units.

<sup>2</sup>An EMS installation with chilled water plant only (waterside) controls implementation is not eligible for the standard EMS rebate but may be eligible for a custom rebate under the SRP Custom Business Solutions program with preapproval. New construction installations are not eligible.

## REBATES

**DX:** \$0.20/sq. ft. of conditioned space

**CHILLED WATER - TIER 1 (AIRSIDE ONLY):** \$0.20/sq. ft. of conditioned space

CHILLED WATER - TIER 2 (AIRSIDE + CHILLED WATER): \$0.30/sq. ft. of conditioned space

## HOW TO PARTICIPATE

Follow these simple steps to apply for a rebate. All applicable forms are available at savewithsrpbiz.com.

- 1. Complete and submit the required rebate reservation for preapproval.
- 2. Purchase and install the qualifying equipment.
- 3. Complete and submit a rebate application along with dated invoices and required documentation for approval.
- 4. Completed applications will be processed within 14 days of receipt.
- 5. Receive a rebate within four to six weeks of final approval.

Customers are subject to a maximum rebate of \$450,000 from May 1 through April 30 for all SRP programs, with separate program area caps of \$300,000 for Energy Efficiency programs, \$300,000 for Business EV programs, and \$50,000 for Electric Technology programs. Program or technology-based limits may also be applicable, based on program terms and conditions. SRP reserves the right to determine at their sole discretion the program year to which a rebate is attributed.

Rebate funds are limited and available on a firstcome, first-served basis. Check the availability of program funds on the website or contact the program administrator at (602) 236-3054.

#### **SRP BUSINESS SOLUTIONS**

SRP is committed to helping you save energy and money. We offer a rebate or incentive program for every size and type of business.

- Standard Business
- Custom Business
- Small Business
- New Construction
- Retrocommissioning
- Electrification
- Business EV
- Multifamily
- Demand Response

Find out which rebate programs are for you: savewithsrpbiz.com/rebates Program administrator, (602) 236-3054

