

SRP BUSINESS SOLUTIONS

MATERIALS HANDLING REBATES

Effective FY23 (May 1, 2022-April 30, 2023)

ELECTRIC FORKLIFTS

Get a rebate of up to \$500 per forklift for the purchase or lease of each additional electric forklift operated at an SRP-served facility. If the forklift replaces an internal combustion-powered forklift, this conversion qualifies for a rebate up to \$2,000 per eligible forklift. Class 3 pallet jacks are eligible for \$200. Small businesses can receive a \$500 bonus for up to two forklifts. (A small business equals less than 145,000 annual kWh customers.)

Electric forklifts:

- Can operate in narrower aisles than internal combustion forklifts.
- Have average lift capacities up to 12,000 pounds, with some models lifting up to 40,000 pounds.
- Can operate outdoors on uneven surfaces or in rainy weather.
- Can run up to eight hours on a single battery charge.

BENEFITS

- Lower fuel, ownership and operating costs
- Safer, cleaner and healthier workplace
- Less heat generation for cooler operations
- Reduced environmental impact
- 90% fewer parts
- Typical ROI less than two years

WHAT QUALIFIES?

- Class 1 electric motor rider trucks: counterbalanced rider, stand-up, three-wheel or four-wheel sit-down, cushion or pneumatic tires — up to \$2,000 rebate per forklift.
- Class 2 electric motor narrow aisle trucks: order picker, high-lift straddle, side loaders, turret trucks, high- or low lift pallet — up to \$2,000 rebate per forklift.
- Class 3 electric pallet jacks receive a \$200 rebate.
- Leased and used electric forklifts may be eligible for a prorated rebate.
- Small Business Bonus: Receive a \$500 bonus for up to two electric forklifts if your usage is below 145,000 kWh annually.

ELECTRIC FORKLIFT HIGH-FREQUENCY CHARGING

Get a rebate of up to \$150 per charger for the purchase of a high-frequency smart charger operated at an SRP-served facility. Funding is limited.

High-frequency smart chargers:

- Charge electric forklift batteries efficiently.
- Use advanced circuitry to convert power at high frequencies.
- Are beneficial for warehouse or industrial facilities with significant forklift lifts and multishift operations.



Reduce your fuel costs by **up to 75%** when you go electric.

BENEFITS

- Lower electricity costs
- Increased operational efficiency
- Reduced environmental impact
- Takes up less space than a conventional charger
- Real-time monitoring and control

WHAT QUALIFIES?

- Replacement of an existing SCR or ferroresonant battery charger
- Rating of 24-48 V
- Charging of forklift or pallet jack batteries
- $\geq 89\%$ power conversion efficiency
- Must be a network-enabled high-frequency charger capable of demand response

SCRUBBERS AND SWEEPERS

Get up to a \$450 rebate on scrubbers and sweepers. There are several types of scrubbers, including walk-behind scrubbers (pushed) and ride-on scrubbers (driven). Floor buffers and burnishers for polishing floors are also types of scrubbers. **This program only incentivizes ride-on-top battery-operated scrubbers and sweepers.**

SCISSOR AND BOOM LIFTS

Get rebates up to \$750 on scissor and boom lifts. Scissor lifts operate in a vertical direction, allowing them to compress down for easy storage. Boom lifts operate in an aerial direction both vertically and horizontally. **This program incentivizes both options.**

ELIGIBILITY

Any current SRP business or industrial retail electric customer in a facility served by an SRP commercial price plan is eligible. Apply by July 31, 2022, for program year May 1, 2022, to April 30, 2023.

HOW TO PARTICIPATE

1. Purchase or lease the new, eligible equipment.
2. Complete and submit the rebate application online at srptechrebates.com.
3. Upon approval, receive your rebate check. The rebate cap for the SRP Business Solutions Electric Technology Program is \$75,000 per customer and counts toward the \$300,000 rebate cap for all SRP Business Solutions Programs.

For detailed program and eligibility requirements, visit savewithsrpbiz.com/forklifts. Rebate funds are limited and available on a first-come, first-served basis. For more information or to check the availability of funds, contact the program administrator at etechrebates@srpnet.com.

FUEL COST COMPARISON

Annual Fuel Cost Estimates

Internal Combustion Forklift		Electric Forklift	
Fuel cost per gallon	\$3.00	Cost per kilowatt-hour (kWh)	\$0.08
Average gallons per hour	0.7	Unit demand	7 kW
Hours used per week	40	Hours plugged in per week	48
Annual gallons	1,365	Annual kWh	19,500
Total Annual Fuel Cost	\$4,095	Total Annual Electric Cost	\$1,560
Estimated Annual Savings: \$2,535*			

*Actual savings vary by customer and operation.

