

# SRP Electric Technology and Business EV Charging Station Programs

**Customer Program Manual** 

May 1, 2024

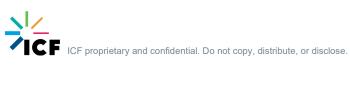
Developed for: Salt River Project (SRP)

Developed by: ICF

UPDATED: 05/01/2023

## **Table of Contents**

I.	What technologies qualify for the program?	
	1. Electric Forklifts	
	1.1 Forklift Classifications	-
	1.2 Forklift Charging	
	2. Scrubbers/Sweepers	
	3. Scissor/Boom Lifts	
	4. High Frequency Battery Charger	
	5. Electric Standby Transportation Refrigeration Unit Infrastructure	
	6. Truck Stop Electrification	
	7. Golf Carts	
	8. Assessments	
	9. Level 2 (L2) EVSE	
	10. Direct Current Fast Charging (DCFC) Stations	
	11. Equipment Loaner Programs	
	12. Custom Equipment	
II.	Fleet Electrification Program	
	Standard Fleet Assessment	
	Light Fleet Assessment	.9
III.	Customer Eligibility Criteria and Rebate Process	
	Level 2 EV Chargers1	
	DC Fast Chargers1	2
	Assessment Program	
	Forklifts and High Frequency Battery Chargers1	
	Scissor/Boom Lifts1	
	Scrubber/Sweeper – Ride on Top1	
	E/S TRU Infrastructure	
	Truck Stop Electrification (TSE)1	
	Golf Carts1	
	Custom Electrification Projects1	8
IV	Alternative Funding Assistance1	9



## SRP Electric Technology and Commercial EV Charging Programs

This program manual intends to be a guide to the types of technologies SRP supports, general information on those technologies, and how qualifying SRP commercial customers can receive program incentives for investing in these technologies.

The SRP electrification program is divided into three parts:

- 1. **Electric Technology Program** this program offers incentives for material handling equipment and off-road technology electrification projects, including electric off-road equipment or vehicle adoption.
- 2. Business Electric Vehicle (EV) Charging Program this program offers incentives for on-road Electric Vehicle Supply Equipment (EVSE).
- Fleet Electrification Program this program supports both the Electric Technology and Business Electric Vehicle (EV) Charging programs by providing expertise and funds to help customers develop plans and address the obstacles to electrification.

The SRP **Electric Technology Program** ("eTech" or "eTech Program") is designed to promote and incentivize the use and installation of non-road electric-fueled equipment and vehicles within SRP's service territory. The program's objective is to help customers save money and reduce emissions. Electric-powered technologies produce zero site emissions and are cheaper to own and operate than their natural gas, propane, or diesel counterparts.

The SRP **Business Electric Vehicle Charging Program** ("BizEV" or "BizEV Program") is designed to accelerate the adoption and installation of electric vehicle (EV) charging infrastructure and vehicles where charging takes place at non-residential SRP customer facilities. Rebates are available for customers that install Level 2 and DC Fast Charger electric vehicle supply equipment (EVSE) and enroll in an electric vehicle demo program.

The SRP **Fleet Electrification Program** ("FEP" or "FE Program") provides customers with a comprehensive end-to-end assessment for eligible fleets (class 1-8 vehicles and select non-road rolling stock) to evaluate the real opportunities for fleet electrification. The program enables municipal, school, government, and other eligible commercial companies to get an evaluation of their fleet vehicles and electrified alternatives along with financial and emissions analysis that will help them gain internal alignment and support to electrify their fleets.

## I. What technologies qualify for the program?

The eTech Program has prescriptive incentives for several electro-technologies listed in Table 1 below. There are also incentives available for eligible custom equipment which are assessed on a case-by-case basis. The BizEV program has prescriptive incentives for eligible Level 2 and DC Fast Charger EVSE charging infrastructure. The technology descriptions and financial rebates for both the eTech and BizEV programs are summarized in Table 1.



#### Table 1: Technology Incentives

Technology Type	Description	Customer Rebate
	Electric Technology Program	
Forklifts: Rapid Charge	A small vehicle with two power-operated prongs at	\$2000 for replacing IC Unit,
Forklifts: Conventional Charge	the front that can be slid under heavy loads and then raised for moving and stacking materials in	\$500 for expansion or first- time purchase
Class 3 forklift	warehouses, shipping depots, distribution centers, etc.	\$200 for any purchase type (expansion, first time, or replacing IC)
High Frequency Forklift Battery Charger	High Frequency battery chargers replace the less efficient ferroresonant or SCR batter chargers.	\$150/charger
Scrubber/Sweeper	Industrial floor cleaners that include a seat for the operator.	\$450/unit
Scissor/Boom Lift	Lifts used to move personnel and equipment. Scissor lifts operate in a vertical direction. Boom lifts operate in an aerial direction allowing for horizontal and vertical movement.	\$750/unit
Electric-standby Transportation Refrigeration Unit	Infrastructure to support a tractor trailer climate control unit that can be plugged in to the utility power grid while parked to bring trailer to desired temperature before/while perishable items are unloaded/loaded.	\$1,000/warehouse or parking bay
Truck Stop Electrification (TSE)	TSE gives heavy-duty vehicles (large commercial trucks, etc.) the ability to shut off their engines to reduce idling emissions while maintaining access to adequate heating, cooling, electricity, and communications.	\$1000/bay
Golf Cart	Small vehicles designed originally to carry two golfers and their golf clubs around a golf course with less effort than walking. Golf Carts also serve as a means for transportation on commercial, educational, and multi-family campuses.	\$150/unit for replacing IC Unit
Forklift Loaner Program	Allows customers to try electric forklifts on a trial basis.	Up to \$2500- or one-month's lease costs per customer
Custom Technology Incentives		

Business Electric Vehicle Charging Program			
Level 2 EVSE	Level 2 EVSE offers 240 or 208-V charging for commercial electric vehicles.	\$1,500/port with \$2,500 additional for government, schools, nonprofits, or multi- family housing, and an additional \$1,000 for disadvantaged areas. Visit the US Climate & Economic Justice Screening Tool ( <u>here</u> ) to verify if an address is eligible for the SRP Disadvantaged Area rebate.	
Direct Current Fast Charging (DCFC) Stations	480 Volt EVSE charging for commercial electric vehicles.	<ul> <li>\$15,000/station with \$5,000         additional for government,         schools, nonprofits, or         multifamily customers, and         an additional \$5,000 for         disadvantaged areas.</li> <li>Visit the US Climate &amp;         Economic Justice Screening         Tool (here) to verify if an         address is eligible for the SRP         Disadvantaged Area rebate.</li> </ul>	
Fleet Electrification Program			
Fleet Assessments	A comprehensive end-to-end assessment for eligible fleets (class 1-8 vehicles and select non- road rolling stock) to evaluate the real opportunities for fleet electrification.	Non-Cash Incentive	
Fleet Implementation Support	Engaged fleet customer to receive ongoing technical assistance to overcome barriers in electrification.	Non-Cash Incentive	

### 1. Electric Forklifts

Forklifts are an essential piece of equipment that can be found in a variety of logistical applications and are primarily used for lifting and moving heavy loads around facilities. Most often referred to as a forklift, other names include "lift truck" and "fork truck." They are commonly found in facilities such as distribution warehouses and shipping depots.



### 1.1 Forklift Classifications

The Occupational Safety and Health Administration (OSHA) classifies powered industrial trucks into seven different classes (six of which include forklifts). Table 2 summarizes the descriptions of the seven forklift classes.



#### Table 2: Forklift Classifications

Class	Description	
1	Electric Motor Rider Trucks: counterbalanced rider, stand up, 3-wheel or 4-wheel sit down, cushion or pneumatic tires	
2	Electric Motor Narrow Aisle Trucks: order picker, high lift straddle, side loaders, turret trucks, high- or low-lift pallet	
3	Electric Motor Hand Trucks: low-lift walkie pallet, tractors, high lift counterbalanced, single face pallet lift	
4	Internal Combustion Engine Trucks: counterbalanced, solid/cushion tires	
5	Internal Combustion Engine Trucks: counterbalanced, pneumatic tires	
6	Electric and Internal Combustion Engine Tow Tractors	
7	Rough Terrain Forklift Trucks	
	Please note only Class 1, Class 2, and Class 3 forklifts qualify for rebates through this E- tech program.	

#### **1.2 Forklift Charging**

Electric forklifts rely on an integrated industrial battery system for motive power; the batteries serve as the counterbalance weight. Batteries are sized to provide sufficient power for a specific amount of time each day, and the battery must be charged by one of two methods – **conventional charge** or **rapid/opportunity charge** (also referred to as fast charge). The differences between the two methods are summarized in Table 3.

#### Table 3: Forklift Charger Types

Conventional Charge	Rapid Charge
Battery runs for 8 hrs., charges 8 hrs., cools 8 hrs.	Battery charges for 1-2 hrs. throughout the day to remain 20-80% charged, 8 hr. equalization charge once a week
Ideal for 1-shift operation (unless additional batteries/charging room available)	Ideal for 2-shift operation
SRP dealers estimate 78% of local electric forklifts purchased are conventional	SRP dealers estimate 22% of local electric forklifts purchased are rapid

There is an additional rebate available of \$150/charger for the purchase of a High Frequency battery charger that meets the conditions outlined in Section 4: Customer Eligibility Criteria.



### 2. Scrubbers/Sweepers

Scrubbers are devices for cleaning floors. They operate by dispensing cleaning solution and water and using a cylindrical scrubber attachment on the base. Some also include a vacuum attachment to suck up water and cleaning solution left behind after cleaning. <u>This program only</u> incentivizes ride-on-top battery-operated scrubbers and sweepers.

### 3. Scissor/Boom Lifts

Scissor/Boom lifts are useful equipment on construction sites and in warehouses. These lifts allow workers to gain access to hard-to-reach spaces. Scissor lifts operate in a vertical direction, allowing them to compress down and be easily stored. Boom lifts operate in an aerial direction allowing them to navigate obstacles as they can change direction both vertically and horizontally.

### 4. High Frequency Battery Charger

High Frequency Battery Chargers are smart chargers associated with forklifts. The chargers must meet the conditions outlined in Section 4: Customer Eligibility Criteria.

### 5. Electric Standby Transportation Refrigeration Unit Infrastructure

Truck Refrigeration Units (TRUs) are used by food distribution and cold storage companies to maintain temperature in trailers. On-road power typically comes from onboard auxiliary diesel engines. E/S TRUs have the ability to directly plug in to the power grid to maintain temperatures overnight or while loading/unloading (as opposed to idling the diesel engine during those times).

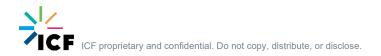
### 6. Truck Stop Electrification

Truckers are required to take a ten-hour rest after every

eleven hours of driving. They often use truck engines to power cab amenities during the rest periods. The result is unnecessary fuel consumption and cost, as well as emissions from the idling engine. Truck stop electrification powers necessary systems without idling diesel engines; the equipment that can be powered includes heating, air conditioning, and small appliances.

### 7. Golf Carts

Golf carts are small, motorized vehicles designed originally to carry two golfers and their golf clubs around a golf course with less effort than walking. Golf carts come in a wide range of formats and are used to carry small numbers of passengers for short distances at speeds of less than 15 mph. Golf carts also serve as a means for transportation in active adult communities and are sometimes referred to as Neighborhood Electric Vehicles.



### 8. Fleet Assessments

Assessments are described in detail in Section III.

### 9. Level 2 (L2) EVSE

Level 2 or AC EV charging stations offer 240-V or 208-V (commercial) charging. This voltage equates to 10-20 miles per charging hour. At a public charging station, a Level 2 charger can typically serve three or more customers/vehicles per day. Level 2 charging is preferred to Level 1 as it charges a quarter of the time.



### 10. Direct Current Fast Charging (DCFC) Stations

Direct Current Fast Chargers or "DCFC" are the fastest chargers available with a current maximum output of 350 kW. Alternating Current (AC) Level 1 and 2 chargers require the electricity they are providing to be converted to direct current through a battery converter within the EV. DCFC converts AC electricity to DC within the charger itself, eliminating the conversion step within the EV. This results in a faster charge, typically charging a vehicle to 80% in 20-30 minutes, and 100% in 60-90 minutes at 480-V. The maximum charge rate is often limited by the EV acceptance rate. These chargers are also the most expensive type of charging and are typically found near highways to allow long distance travel or within fleets that are interested in long ranges or duty cycles.

### 11. Forklift Loaner Programs

Converting equipment to electric is a significant investment and often involves various internal and external stakeholders. The program recognizes the value of a "try before you buy" approach to allow a hands-on experience for the various decision makers. Therefore, the program will offer up to one month's short-term lease or up to \$2,500 (whichever method is less) to pre-approved Arizona-based dealers willing to loan forklifts to serious potential electric buyers.

### 12. Custom Equipment

Commercial and Industrial electric equipment that displace fossil fuel consumption but is not covered by the prescriptive E-tech program may be eligible for custom equipment rebates. Custom Rebates will be assessed on a case-by-case basis to verify the equipment is eligible, calculate the rebate amount, and reserve rebate funds for each project. Sample equipment and custom processes that may be eligible include, but is not limited to:

- Industrial process heating like induction, infrared, arc furnace, ultraviolet, heat pump and boilers.
- Material Handling equipment like robotic material handling, certain automation, ground support equipment, locomotives, and mining equipment.
- Other Equipment like APUs, golf carts, turf trucks, tug and tow tractors, low speed vehicles, yard, or drayage trucks.

ICF proprietary and confidential. Do not copy, distribute, or disclose.

## **II. Fleet Electrification Program**

SRP's FE Program provides customers a comprehensive end-to-end assessment for eligible fleets (class 1-8 vehicles and select non-road rolling stock) to evaluate the real opportunities for fleet electrification. The program enables municipal, school, government, and other eligible commercial companies to get an evaluation of their fleet vehicles and electrified alternatives along with financial and emissions analysis that will help them gain internal alignment and support to electrify their fleets.

Commercial On-Road Fleet Electrification Incentive Matrix			
Vehicle Type	Fleet Size <sup>1</sup>	Customer Non-Cash Incentive	
Light Duty	20+	Fleet Assessment	
Medium / Heavy-Duty	10+	Fleet Assessment	
Mixed Fleet	10+	Fleet Assessment	

#### Table 4: Fleet Electrification Program Incentive Eligibility Matrix

Commercial Non-Road Fleet Electrification Incentive Matrix			
Equipment Type	Units <sup>1</sup>	Customer Non-Cash Incentive	
Material Handling Equipment	5+	Assessment	
Commercial & Industrial Electrification	1+	Assessment	

### **Standard Fleet Assessment**

The Standard Fleet Assessment is a comprehensive and customized fleet electrification assessment report designed to help inform the customer's decision-making process around electrification strategies. ICF anticipates the overall engagement timeline to last approximately 45 business days once the customer provides sufficient data on all vehicles and/or equipment included in the analysis. Deliverables will include a draft assessment presentation in PowerPoint format, a final report in PDF format, and Excel-based supplement file.

### **Light Fleet Assessment**

The Light Fleet Assessments are abbreviated reports to be utilized for fleets that would not fulfil criteria to justify program resources for a full assessment or indicate that they cannot participate due to time commitment or lack of data. Additionally, the abbreviated Fleet Assessment reports will serve as a marketing tool to support recruitment of fleets by providing an example of the type of analysis that participants may receive and to build the credibility of the program.

<sup>&</sup>lt;sup>1</sup> Smaller fleets may qualify for a light fleet assessment. Contact us to see if you qualify.



### **Fleet Support Services**

The goal of technical implementation support is to identify barriers to fleet electrification for participating customers. Where approved, the program will offer support services to overcome those barriers resulting in additional light-, medium-, and heavy-duty vehicle electrification or infrastructure deployment. The technical support offering includes but is not limited to:

- Additional fleet electrification scenario modeling
- Premise site-visits to evaluate customer or utility infrastructure and capacity
- Mapping, diagramming, and/or CAD drawing development
- EV charger sitting support
- Zoning or code compliance research and support
- Grant or funding writing or support
- EV vendor engagement, education and training material development or workshops.

## **III. Customer Eligibility Criteria and Rebate Process**

The SRP Electric Technology Program requires all participants to be SRP non-residential electric customers whose account is in good standing. All customers must fill out a program application, sign the program terms and conditions, and provide necessary supporting invoices. For applications redeeming technology rebates, supporting invoices must have a valid date, proof of payment or bill of lading, and equipment reference (model/serial numbers).

Paper applications may be submitted by email to <u>etechrebates@srpnet.com</u> and online via <u>www.savewithsrpbiz.com/ev</u> for the Business EV Charging program or <u>www.savewithsrpbiz.com/etech</u> for the Electric Technologies program.

Applications must be submitted within 90 days of the end of the program year, currently July 31, 2024, for projects completed within the program year of May 1, 2023, to April 30, 2024. The maximum rebate under the eTech Program is \$50,000 per customer per program year. The maximum rebate for the EV program is 75 Level 2 ports and 3 DCFC stations per customer per year. All rebates are subject to a \$450,000 per customer cap per year across all SRP Business Solutions programs.

### Level 2 EV Chargers

#### Eligibility and Terms:

- Be a Salt River Project (SRP) non-residential electric customer with an account in good standing.
- Have the legal right and authority to install the EV charger port(s) at the place(s) of business identified on the Rebate Application.
- Purchase and install an eligible Level 2 charger during the FY24 program year of May 1, 2023, and April 30, 2024, and apply by July 31, 2024 ("Effective Period").

- Provide proof of charger purchase and installation, charger make, model, unique identifier (e.g., serial number) and any other required documentation required under the Program Terms. Documentation includes invoices for all EVSE's claimed and/or invoices for the electrical infrastructure being installed.
- Submit to SRP a properly completed Form W-9 if the customer's tax status is one of the following: Sole Proprietor / Individual; Partnership; Trust/Estate; or L.L.C. / Partnership.
- Rebate eligibility is based on the eligibility rules in place at the time of purchase.
- Limited to 75 chargers per customer per fiscal year (May 1 to April 30)

#### Hardware Requirements\*:

- Include a commercial-grade Level 2 EVSE.
- Must be able to supply an output current of at least 20 amps per port minimum at 208, 240, or 480volts.
- Include a charge connector compliant in SAE J1772, or CCS or CHAdeMO.
- Compliant with NEC article 625.
- Rated for outdoor usage, NEMA 3R or better and an operating temperature range of: 0 to 122F.
- Shall be network ready able to communicate with a network management system (NMS) and use Open technical standards
- ADA Compliant
- UL Listed
- ENERGY STAR certified

#### Software & Network Requirements:

- Software to control, operate, communicate, diagnose, and capture data.
- The supplier shall provide network services capable of tracking usage, collecting data, billing customers, and managing electrical loads.
- The EVSE software shall be certified to receive an OpenADR 2.0b signal.
- Open Charge Point Protocol (OCPP) 1.6 compliance or greater.

\*A list of pre-approved equipment is available at the programs' website. If you do not see your model, please contact us for approval as new models appear frequently.

#### Application Process for Level 2 EVs:

- 1. Purchase and install the new, eligible equipment. If you have questions, <u>consult an SRP</u> <u>Trade Ally</u> or contact us at (602) 236-3065.
- Create an <u>SRP Rebate Center</u> account to claim your rebate. You will need to have your SRP account number and associated email address. You may also reach out to us at <u>etechrebates@srpnet.com</u> to request a paper form.
- 3. Follow the steps online to submit your rebate application. Upload a dated copy of your sales receipt or invoice with the EV charger model number, purchase date and serial number with your application.
- 4. Obtain SRP verification of installation if needed.
- 5. Upon approval, receive your rebate check!

### **DC Fast Chargers**

#### Eligibility and Terms:

- Be an SRP retail electric customer, taking service under any general service (non-residential) SRP Standard Electric Price Plan.
- Purchase and install the necessary infrastructure between May 1, 2023, and April 30, 2024.
- Be the SRP Customer of Record or Account Holder of the SRP account at each proposed site of an EV charger port.
- Have the legal right and authority to install the EV charger port(s) at the place(s) of business identified on the Rebate Application
- Provide all valid invoices that show dates of payment for all EVSE claimed and/or invoices for the electrical infrastructure being installed.
- Incentive is limited to three stations per customer per program year.
- Rebate eligibility is based on the eligibility rules in place at the time of purchase.
- Pre-Approval is required.

#### Hardware Requirements:

- DC Fast Charger rated at 50kW or more.
- Include a charge connector compliant in SAE J1772, or CCS or CHAdeMO.
- Compliant with NEC article 625.
- Rated for outdoor usage, NEMA 3R or better and an operating temperature range of: 0 to 122F.
- Shall be network ready able to communicate with a network management system (NMS) and use Open technical standards
- ADA Compliant
- UL Listed
- ENERGY STAR certified

#### Software & Network Requirements:

- Software to control, operate, communicate, diagnose, and capture data.
- The supplier shall provide network services capable of tracking usage, collecting data, billing customers, and managing electrical loads.
- The EVSE software shall be certified to receive an OpenADR 2.0b signal.
- Open Charge Point Protocol (OCPP) 1.6 compliance or greater

#### Application Process for DC Fast Charger rebate:

- Begin an online application at the <u>SRP Rebate Center</u> here to obtain a pre-approval so funds can be allocated for your project. You will need your SRP account number to complete the application. If you have questions, contact us at (602) 236-3065 or <u>etechrebates@srpnet.com</u> or to request a paper application.
- 2. Purchase, install and energize new, eligible equipment.
- 3. Log in and complete your application at the <u>SRP Rebate Center</u> here to complete your application after installation. You will need to have your SRP account number and associated email address you used to apply for pre-approval.

- 4. Follow the steps online to submit your rebate application. Upload a dated copy of your installation and sales receipt or invoice with the EV charger model number, purchase date and serial number with your application.
- 5. Obtain SRP verification of installation (if requested).
- 6. Upon approval, receive your rebate check!

### **Assessment Program**

#### Eligibility Criteria – Assessment Customer:

- Be an SRP retail electric customer, taking service under any general service (non-residential) SRP Standard Electric Price Plan.
- Be the SRP Customer of Record or Account Holder of the SRP account at each proposed site of an electrification assessment.
- Have the legal right and authority to install electric equipment or vehicles at the place(s) of business identified on the Rebate Application.
- Participate in an assessment that is pre-approved between May 1, 2023, and April 30, 2024, or subsequent program years if the program remains viable.
- Assessed equipment or vehicles must be in use in the SRP service area. Equipment shipped to other facilities outside the SRP service area does not qualify. The assessment may include vehicles or equipment outside the territory, but incentive eligibility will be based on equipment and vehicles in SRP territory only.

#### Assessment Minimum Participation Criteria

To be eligible for the standard on-road fleet assessment, the customer must have 20+ light-duty vehicles, 10+ heavy-duty vehicles, or 10+ mixed vehicle fleet. To be eligible for the standard nonroad fleet assessment, the customer must have 5+ pieces of material handling equipment, or 1+ pieces of commercial equipment (refer to Table 4). If the fleet does not fulfil participation criteria or indicate that they cannot participate due to time commitment or lack of data, the light fleet assessments will be utilized.

#### **Application Process for Fleet Electrification Program**

- 1. Get in contact with Fleet Electrification Account Manager through your assigned Strategic Energy Manager or contact us at (602) 236-3065 or etechrebates@srpnet.com to set up a Scoping Call.
- 2. Participate in Scoping Call with Fleet Electrification Account Manager to discuss requirements of the program.
- Complete an online application here to obtain a pre-approval so funds can be allocated for your project. You will need your SRP account number to complete the application. If you have questions, contact us at (602) 236-3065 or <u>etechrebates@srpnet.com</u> or to request a paper application.
- 4. Upon approval, Fleet Electrification Account Manager will work with the customer to move forward with the next steps.

### Forklifts and High Frequency Battery Chargers

#### <u>Eligibility</u>

- Be a Salt River Project (SRP) non-residential electric customer with an account in good standing.
- Purchase or lease a class 1, 2 or 3 electric forklifts between May 1, 2023, and April 30, 2024.
- Class 1 or 2 Electric forklifts must replace an internal combustion unit (\$2000 rebate/lift) OR be an expansion to an existing fleet (\$500/lift) OR be a first-time forklift purchase (\$500/lift). Electric equipment replacing existing electric equipment does not qualify for this E-tech program.
- Class 3 Electric battery powered forklifts must replace an internal combustion unit OR be an expansion to an existing fleet OR be a first-time forklift purchase to qualify for the \$200/lift incentive. Electric equipment replacing existing electric equipment does not qualify for this E-tech program.
- Class 1 or 2 Leased electric forklifts without a buyout clause are eligible for a prorated rebate at the rate of annual length of contract divided by 10 and multiplied by \$500 (new forklift addition) or \$2000 (forklift conversion).
- Leased electric forklifts with a buyout clause are eligible for the full rebate.
- Used Class 1 or 2 electric forklifts are eligible for a prorated rebate based on the age of the forklift. Used forklifts must be 2012 models or newer. The prorated rebate is calculated based on a 10-year life expectancy. For example, a 2-year-old forklift is eligible for 80 percent of the rebate.
- Dealer demo equipment or remanufactured equipment sold with a new warranty is eligible for the full rebate.
- Forklifts must remain in use in the SRP service area. Equipment shipped to other facilities outside the SRP service area does not qualify.
- Customers must provide a valid Bill of Lading and/or invoices, as well as the model and serial numbers for all forklifts claimed.
- A small business adder of \$500 per forklift, up to one forklift, is available to eligible buyers based on SRP energy usage.
- There is an additional rebate available for the purchase of a High Frequency battery charger capable of remote access if the following conditions are met:
  - Must be replacing an existing SCR or ferro resonant battery charger, or expansion to existing charger(s), or be a first-time charger purchase. Cannot replace an existing High-Frequency Charger.
  - o Rating of 24 to 80 V
  - At least 89% power conversion efficiency
  - Used for charging forklift or pallet jack batteries.
  - Allow SRP and ICF to access charger usage data.

#### Application Process for Forklifts and Smart Forklift Battery Chargers:

1. Purchase, lease and energize the eligible equipment. If you have questions, contact us at **(602) 236-3065**.

- 2. Create an <u>SRP Rebate Center</u> account to claim your rebate. You will need to have your SRP account number and associated email address.
- 3. Follow the steps online to submit your rebate application. You will need to have certain project specific documentation like proof of purchase, contact information for the premises, and equipment specific model information.
- 4. Obtain SRP verification of installation.
- 5. Upon approval, receive your rebate check!

### Scissor/Boom Lifts

- Be a Salt River Project (SRP) non-residential electric customer with an account in good standing.
- Purchase or long term lease an electric powered scissor or boom lift between May 1, 2023, and April 30, 2024, by an active SRP commercial customer.
- Leased scissor/boom lifts with a buyout clause are eligible for the full rebate.
- Lifts must remain in use in the SRP service area. Equipment shipped to other facilities outside the SRP service area does not qualify.
- Customers or the customer's agent must provide valid invoices or bill of lading that indicate the equipment is to be delivered to an SRP served location.
- Customer or customer's agent must provide the make, model, and serial number of the unit.

#### Application Process for Scissor/Boom Lifts:

- 1. Purchase and install the eligible equipment. If you have questions, contact us at (602) 236-3065.
- Create an <u>SRP Rebate Center</u> account to claim your rebate. You will need to have your SRP account number and associated email address.
- 3. Follow the steps online to submit your rebate application. You will need to have certain project specific documentation like proof of purchase, contact information for the premise, and equipment specific model information.
- 4. Obtain SRP verification of installation.
- 5. Upon approval, receive your rebate check!

### Scrubber/Sweeper – Ride on Top

- Be a Salt River Project (SRP) non-residential electric customer with an account in good standing.
- Purchase or long term lease an electric powered Scrubber or Sweeper between May 1, 2023, and April 30, 2024, by an active SRP commercial customer.
- Scrubber/Sweeper is limited to \$450/eligible unit subject to Electrification.
- Provide make, model and serial number of the unit.
- Leased scrubber/sweepers with a buyout clause are eligible for the full rebate.
- Only ride on top automatic scrubbers/sweepers qualify.
- Scrubber/Sweeper must remain in use in the SRP service area. Equipment shipped to other facilities outside the SRP service area does not qualify.
- Customers or the customer's agent must provide valid invoices or bill of lading that indicate the equipment is to be delivered to an SRP served location.

ICF proprietary and confidential. Do not copy, distribute, or disclose.

• Customer or customer's agent to provide make, model and serial number of the unit.

#### Application Process for Scrubber/Sweeper:

- Purchase and install the new, eligible equipment. If you have questions, contact us at (602) 236-3065.
- Create an <u>SRP Rebate Center</u> account to claim your rebate. You will need to have your SRP account number and associated email address.
- Follow the steps online to submit your rebate application. You will need to have certain project specific documentation like proof of purchase, contact information for the premise, and equipment specific model information.
- Obtain SRP verification of installation.
- Upon approval, receive your rebate check!

### E/S TRU Infrastructure

- Be a Salt River Project (SRP) non-residential electric customer with an account in good standing.
- Purchase and install the necessary infrastructure to plug in an E/S TRU between May 1, 2023, and April 30, 2024.
- Only 3-phase power, 480-volt plug in infrastructure is eligible for a rebate.
- Provide all valid invoices that show dates of payment for all E/S TRU claimed and/or invoices for the electrical infrastructure being installed.
  - Infrastructure may include the necessary wiring, contractor fees, breakers, individual electrical outlets at each warehouse bay, and any other typical and necessary infrastructure that is necessary to provide power to the E/S TRU.
  - Only newly installed infrastructure is eligible for a rebate. Electric infrastructure replacing existing electric infrastructure does not qualify for this E-tech program.
  - Customer is responsible for contacting SRP with any questions regarding whether a certain type of proposed plug-in infrastructure is eligible for rebates.

#### Application Process for E/S TRUs:

- 1. Purchase and install the new, eligible equipment. If you have questions, contact us at **(602) 236-3065**.
- 2. Create an <u>SRP Rebate Center</u> account to claim your rebate. You will need to have your SRP account number and associated email address.
- 3. Follow the steps online to submit your rebate application. You will need to have certain project specific documentation like proof of purchase, contact information for the premise, and equipment specific model information.
- 4. Obtain SRP verification of installation.
- 5. Upon approval, receive your rebate check!

### **Truck Stop Electrification (TSE)**

#### **Eligibility**

- Be an SRP non-residential electric customer with an account in good standing.
- Purchase and install the necessary infrastructure to plug in an TSE between May 1, 2023, and April 30, 2024.

- Infrastructure is eligible for a rebate of up to \$1,000 per bay or plug-in point.
- Provide all valid invoices that show dates of payment for all TSE claimed and/or invoices for the electrical infrastructure being installed.
  - Infrastructure may include the necessary wiring, contractor fees, breakers, individual electrical outlets at each warehouse bay, and any other typical and necessary infrastructure that is necessary to provide power to the plug-in point.
  - Only newly installed infrastructure is eligible for a rebate. Electric infrastructure replacing existing electric infrastructure does not qualify for this E-tech program.
  - Customer is responsible for contacting SRP with any questions regarding whether a certain type of proposed plug-in infrastructure is eligible for rebates.
- Submit completed rebate application within the E-tech program timeframe of May 1, 2023, and April 30, 2024.

#### Application Process for Scissor/Boom Lifts:

- 1. Purchase and install the new, eligible equipment. If you have questions, contact us at **(602) 236-3065**.
- 2. Create an <u>SRP Rebate Center</u> account to claim your rebate. You will need to have your SRP account number and associated email address.
- 3. Follow the steps online to submit your rebate application. You will need to have certain project specific documentation like proof of purchase, contact information for the premise, and equipment specific model information.
- 4. Obtain SRP verification of installation.
- 5. Upon approval, receive your rebate check!

### **Golf Carts**

- Be a Salt River Project (SRP) non-residential electric customer with an account in good standing.
- Purchase or long term lease an electric golf cart, to replace an IC golf cart, between May 1, 2023, and April 30, 2024, by an active SRP commercial customer.
- Leased golf carts with a buyout clause are eligible for the full rebate.
- Golf carts must remain in use in the SRP service area. Equipment shipped to other facilities outside the SRP service area does not qualify.
- Customers or the customer's agent must provide valid invoices or bill of lading that indicate the equipment is to be delivered to an SRP served location.
- Customer or customer's agent must provide the make, model, and serial number of the unit.

#### Application Process for Scissor/Boom Lifts:

- 1. Purchase and install the eligible equipment. If you have questions, contact us at (602) 236-3065.
- 2. Create an <u>SRP Rebate Center</u> account to claim your rebate. You will need to have your SRP account number and associated email address.

- 3. Follow the steps online to submit your rebate application. You will need to have certain project specific documentation like proof of purchase, contact information for the premise, and equipment specific model information.
- 4. Obtain SRP verification of installation.
- 5. Upon approval, receive your rebate check!

### **Custom Electrification Projects**

#### <u>Eligibility</u>

- Be an SRP non-residential electric customer with an account in good standing.
- Eligible equipment is defined as equipment or vehicles not otherwise included in other electrification measures that may be fueled by a viable fossil fuel equivalent technology, but the SRP business customer purchases or long-term leases and places into service at an SRP non-residential service location the electric powered technology. i.e., Gas oven vs Electric oven
- The rebate provides \$0.10/kWh for the estimated first year's usage. The rebate is designed to approximate a year's worth of electricity to power the equipment or vehicle subject to relevant rebate cap.
- Request a pre-approval prior to equipment purchase so we can review and set aside limited program funds for the project.
- Purchase or lease and install an eligible piece of electric equipment between May 1, 2023, and April 30, 2024, and provide a completed post-installation application by July 31, 2024.
- Provide any relevant specification sheets, engineering documents, price estimates or quotes for all equipment claimed.
- Provide all valid invoices, serial numbers and photos for all equipment claimed after the equipment has been purchased.
- Allow SRP representatives the opportunity to submeter the technology for a limited time to determine the rebate.

#### Application Process for Custom eTech Projects:

- Begin an online application at the <u>SRP Rebate Center</u> here to obtain a pre-approval so funds can be allocated for your project. You will need your SRP account number to complete the application. If you have questions, contact us at (602) 236-3065 or <u>etechrebates@srpnet.com</u>.
- 2. Purchase, install and energize new, eligible equipment.
- 3. Log in and complete your application at the <u>SRP Rebate Center</u> here to complete the process. You will need to have your SRP account number and associated email address you used to apply for pre-approval.
- 4. Follow the steps online to submit your rebate application. Include a dated copy of your sales receipt or invoice for the equipment to include model number, purchase date and serial number(s) with your application.
- 5. Obtain SRP verification of installation (if requested).
- 6. Upon approval, receive your rebate check!



## **IV. Alternative Funding Assistance**

ICF will provide customers with information regarding alternative funding opportunities for eligible electrical equipment and assistance with applications if needed.