



SRP Electric Technology and Business EV Charging Station Programs

Customer Program Manual

May 1, 2022

Developed for:
Salt River Project (SRP)

Developed by:
ICF

Table of Contents

- I. Program Summary Error! Bookmark not defined.**
- II. What technologies qualify for the program? 4**
 - 1. Electric Forklifts 5
 - 1.1 Forklift Classifications 5
 - 1.2 Forklift Charging 6
 - 2. Scrubbers/Sweepers 6
 - 3. Scissor/Boom Lifts 7
 - 4. High Frequency Battery Charger 7
 - 5. Electric Standby Transportation Refrigeration Unit Infrastructure 7
 - 6. Truck Stop Electrification 7
 - 7. Medium and Heavy Duty On-Road Vehicles 7
 - 8. Assessments and e-QSP 7
 - 9. Level 2 (L2) EVSE 8
 - 10. Direct Current Fast Charging (DCFC) Stations 8
 - 11. Electric Vehicle or Equipment Loaner Programs 8
 - 12. Custom Equipment 8
- III. Fleet and Equipment Advisory Services Electrification Qualified Service Provider Program (eQSP) 9**
 - 1. eQSP Program Structure 9
 - 1.1 Fleet Advisory Services (FAS) Program 10
 - 1.2 Non-Road Equipment Electrification Advisory Service Program (Partner Assessment Incentive Program) 10
 - 2. Fleet Implementation Support Services (FISS) 11
- IV. Customer Eligibility Criteria and Rebate Process 11**
 - 1. Level 2 EV Chargers 12
 - 2. DC Fast Chargers 13
 - 3. Assessment Program 14
 - 4. Forklifts and Smart Forklift Battery Chargers 16
 - 5. Scissor/Boom Lifts 17
 - 6. Scrubber/Sweeper – Ride on Top 18
 - 7. E/S TRU Infrastructure 18
 - 8. Truck Stop Electrification (TSE) 19
 - 9. Medium & Heavy Duty On-Road Vehicle 20
 - 10. Custom Electrification Projects 20
- V. Alternative Funding Assistance 21**

SRP Electric Technology and Commercial EV Charging Programs

FY23 May 1, 2022 to April 30, 2023

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 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 technology electrification projects, including vehicles and charging equipment.
3. **Assessment Advisory Services Program** – this program supports both the Electric Technology and EV programs by providing expertise and funds to help customers develop plans and address the obstacles to electrification.

The SRP **Electric Technology Program** (“E-Tech” or “E-Tech 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 “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.

Assessment Advisory Services Program - Electrification Qualified Service Provider (“eQSP”) Assessment, and Fleet Implementation Support Incentive Programs

SRP’s eQSP Program is a closed network of third-party trade allies that conduct electrification assessments for commercial and industrial SRP customers on behalf of the SRP electrification Programs. By conducting an assessment on behalf of the SRP Program, SRP will pay the trained trade allies or customers 50% of the approved assessment incentive for conducting the study and the other 50% if the project moves forward with electric technology purchases.

Assessment categories includes:

- Commercial On-Road Electrification
- Commercial Non-Road Electrification
- Commercial & Industrial Electrification.

The program will further supply additional **Fleet Implementation Support** services that remove the barriers of the purchase and installation of electric vehicles and supporting infrastructure. These services may include additional detailed analysis for EV deployment, infrastructure update assessments, limited site design support, stakeholder support, grant support, and RFP templates.

I. What technologies qualify for the program?

The SRP **Electric Technology Program** (E-Tech) 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. Additional incentives for both programs include a “try before you buy” loaner program, electrification assessments, and additional enhanced services to assist with the transition to electrification. The technology descriptions and financial rebates for both the E-Tech and BEV programs are summarized in Table 1.

Table 1: Technology Incentives

Technology Type	Description	Customer Rebate
Forklifts: Rapid Charge	A small vehicle with two power-operated prongs at the front that can be slid under heavy loads and then raised for moving and stacking materials in warehouses, shipping depots, distribution centers, etc.	\$2000 for replacing IC Unit, \$500 for expansion or first-time purchase
Forklifts: Conventional Charge		\$200 for any purchase type (expansion, first time, or replacing IC)
Class 3 forklift		
High Frequency Forklift Battery Charger	High Frequency battery chargers replace the less efficient ferroresonant or SCR batter chargers.	\$150/charger
Scrubber: Ride on Top	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
Medium & Heavy Duty On-Road Vehicles		\$10,000/vehicle

Assessments - Commercial/Industrial and Non-Road	Pays vendors or customers to assess the feasibility of converting to or adding electric fueled equipment or vehicles	Up to \$10k
Electric Equipment or Vehicle Loaner Program	Allows customers to try electric vehicles or equipment on a trial basis.	Up to \$2500- or one-month's lease costs per customer
Custom Technology Incentives	Commercial/Industrial electric equipment that displaces fossil fuel consumption and is not covered by the prescriptive E-Tech program.	\$0.10/ annual kWh
Level 2 EVSE	Level 2 EVSE offer 240 or 208-V charging for commercial electric vehicles.	\$1,500/port \$2,500 additional for government, schools, nonprofits, or multi-family housing
DC Fast Charging	480 Volt EVSE charging for commercial electric vehicles.	\$15,000/port with \$5000 additional for government, schools, nonprofits, or multifamily customers
Assessments	Pays vendors or customers to assess the feasibility of converting to or adding electric fueled equipment or vehicles.	Up to \$20,000
Fleet Implementation Support	See section 3 for more details	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 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 forklift purchased are conventional	SRP dealers estimate 22% of local electric forklift 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. This program only 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 generally 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. Medium and Heavy Duty On-Road Vehicles

Trucks are organized into eight classes, with Class 2 having two subdivisions. Class 1-3 trucks are light-duty, Class 4-6 trucks are medium-duty, and Class 7-8 are considered heavy-duty. The truck classification is determined by the Gross Vehicle Weight Rating (GVWR) as defined by the Federal Highway Administration (Table 5). The program seeks to support on a pilot basis medium and heavy-duty vehicles that are primarily domiciled in one location. These types of vehicles include fire trucks, yard trucks, box trucks, and similar vehicles that will remain in the SRP service territory.

8. Assessments and e-QSP

Assessments and the e-QSP program 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 generally 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 generally preferred to Level 1 as it charges in a quarter of the time.



10. Direct Current Fast Charging (DCFC) Stations

DC 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 generally 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.

The program seeks to support network chargers with, charging connector types of CCS, Tesla or CHAdeMo rated at 50 kW or higher.

11. Electric Vehicle or Equipment Loaner Programs

Converting an equipment or vehicle fleet 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 equipment or vehicles to serious potential electric buyers.

12. Custom Equipment

Commercial and Industrial electric equipment that displace fossil fuel consumption but are 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.

II. Fleet and Equipment Advisory Services

Electrification Qualified Service Provider Program (eQSP)

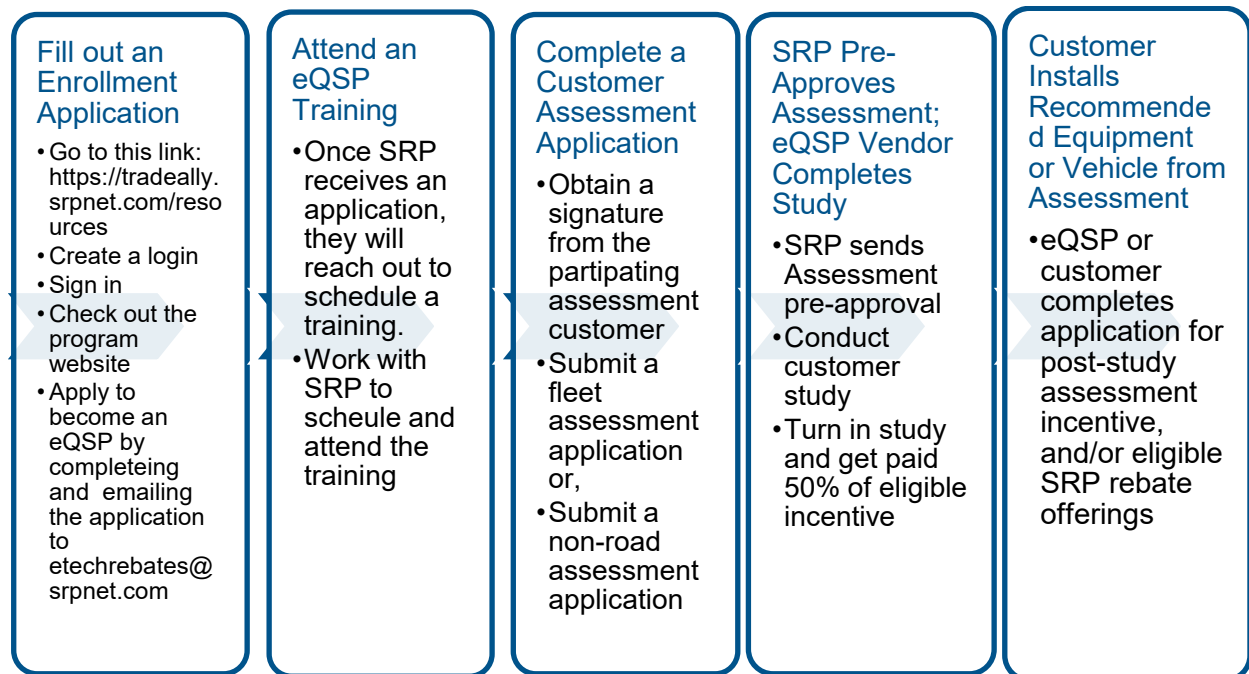
SRP's eQSP Program is a closed network of third-party trade allies that conduct electrification assessments for commercial and industrial SRP customers on behalf of the SRP electrification Programs.

Electrification assessments come in three categories: On-road Electrification, Non-road Commercial Electrification, and Commercial & Industrial Equipment electrification. The On-Road Electrification program is called the **Fleet Advisory Services (FAS) Program**. The Non-Road Commercial and the Commercial & Industrial Electrification Programs both fall under **the Non-Road Equipment Electrification Advisory Service Programs**. These programs are further outlined below.

1. eQSP Program Structure

Individuals and companies must apply to qualify for the eQSP's program, as outlined in figure 1 below:

Figure 1: eQSP Roadmap



To participate and be eligible for eQSP status, trade allies must agree to program terms and conditions that outline customer quality of service, minimum assessment criteria, QA/QC timelines, annual training requirements, and other KPIs and service levels as designed by the program.

Once enrolled as an eQSP, the customer or trade ally may apply to conduct an assessment. eQSP's must request pre-approval from the program prior to conducting the assessment. This

will allow the program to confirm budget availability and/or reserve funds for the scheduled assessment(s).

By meeting the assessment criteria, customers or trade allies will be paid 50% of the assessment cost upon completion of the assessment, and 50% of the assessment cost if the recommended equipment is installed. This assessment incentive is in addition to any equipment or other funding the customer may be eligible for through SRP or other funding sources. Payments will be delivered upon completed submission and QA/QC by the SRP program.

1.1 Fleet Advisory Services (FAS) Program

On-Road Electrification

Under the FAS program, qualifying eQSP's will provide a comprehensive end-to-end assessment for eligible SRP customer fleets (class 1-8 vehicles). These assessments aim to identify opportunities to electrify vehicle fleets and help customers understand the associated charging requirements. The electrification assessment will evaluate a participant's vehicle fleet and determine the cost effectiveness of replacing vehicles with electrified alternatives. Assessments will also include an emissions analysis that will help participants understand the environmental impacts of fleet electrification. Please see the Eligibility Requirement section of the manual for assessment minimum criteria.

Rebate: eQSP's are eligible for up to \$20,000 to assess and evaluate the conversion of a SRP's business customer's fleet. Incentive values are tiered based as depicted in the table 4 below.

Table 4: Fleet Advisory Service Incentive Eligibility Matrix

Vehicle Classification	Light duty		Medium and Heavy Duty		Mixed fleet	
Fleet Size	20 or more	50 or more	5 or more	20 or more	10 or more	20 or more
Eligible Assessment Incentive	Up to \$14,000	Up to \$20,000	Up to \$14,000	Up to \$20,000	Up to \$14,000	Up to \$20,000

1.2 Non-Road Equipment Electrification Advisory Service Program (Partner Assessment Incentive Program)

Commercial and Industrial Non-Road Equipment Electrification

Under the Commercial and Industrial Non-Road Equipment Electrification Program, qualifying eQSP's will provide SRP customers an evaluation of their non-road commercial or industrial technologies, identify cost-effective electric alternatives, and provide a financial and emissions analysis of the impacts for electrifying their technologies. Please see the Eligibility Requirement section of the manual for assessment minimum criteria.

SRP will process payment incentives to the customer and/or eQSP for qualifying assessment services rendered to the customer. Payments will be paid up to a maximum amount depending on the technology(ies) assessed. 50% of the eligible incentive amount will be paid upon



completed submission and QA/QC by the program, and then the other 50% will be paid if the customer purchases qualifying equipment or vehicles included in the study.

Table 5: Non-Road Assessment Incentive Program Summary

Number of units	1 to 4	5 to 19	20 or more
Non-road: Material Handling, Refrigerated Trucking, Intermodal, Other	0	Up to \$2,500	Up to \$5,000
Commercial & Industrial Electrification - Infrared, Induction, UV, Microwave, Boilers, HP, Other	Up to \$10,000	NA	NA

2. Fleet Implementation Support Services (FISS)

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 siting 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 etechrebates@srpnet.com and online via www.savewithsrpbiz.com/ev for the Business EV Charging program or www.savewithsrpbiz.com/etech for the Electric Technologies program. The online application system can be accessed at srpetechrebates.com.

Applications must be submitted within 90 days of the end of the program year, currently July 31, 2023, for projects completed within the program year of May 1, 2022 to April 30, 2023. The maximum rebate under the E-Tech Program is \$50,000 per customer per program year. The maximum rebate for the EV program is 75 Level 2 ports and 3 DC Fast Charger ports per customer per year. All rebates are subject to a \$300,000 per customer cap per year across all SRP Business Solutions programs.

1. 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 FY23 program year of May 1, 2022 and April 30, 2023 and apply by July 31, 2023 (“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 volts.
- Include a charge connector compliant with SAE J1772
- Compliant with NEC article 625.
- Rated for outdoor usage, NEMA 3R or better and an operating temperature range of 0 to 122F.
- ADA Compliant.
- EVSE is UL listed
- Must comply with local building codes

Software & Network Requirements:

- Charger must have software and network access.
- 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.

*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, [consult an SRP Trade Ally](#) or contact us at (602) 236-3065.
2. Create an [SRP Rebate Center](#) 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 etechrebates@srpnet.com 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!

2. 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, 2022, and April 30, 2023.
- 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 ports 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:

- Unit(s) must be able to supply at least 50 kW per port minimum at 480 or higher volts.
- Include a charge connector compliant with CCS, CHAdeMO or Tesla.
- 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.

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.

Application Process for DC Fast Charger rebate:

1. 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 etechrebates@srpnet.com or to request a paper application.

2. Purchase, install and energize the new, eligible equipment.
3. Complete your application at the [SRP Rebate Center 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 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!

3. 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, 2022, and April 30, 2023, or subsequent program years if the program remains viable.
- Following the completion of an assessment (marked by program approving the qualified assessment), the customer has 18 months to claim the other 50% of the rebate by purchasing recommended electric equipment or vehicles from the approved study.
- Assessed equipment or vehicles must be in use in the SRP service area. Equipment shipped to other facilities outside the SRP service area do 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.
- Provide all valid invoices that show dates of payment for all electric equipment or vehicles claimed. Purchases must be made following the final approval of the assessment.
- Customers must provide valid serial numbers for all electric equipment or vehicles claimed.
- eQSP eligibility is determined during the eQSP application period. If the eQSP is submitting the assessment application on the customers behalf, the customer must sign the application, terms, and conditions to verify their approval and participation in the study.

Assessment Minimum Criteria



To be eligible for the first 50% of the assessment incentive for both the on-road and non-road programs, the eQSP must create and submit to SRP and the participating customer an assessment with the following minimum criteria:

- Total cost of ownership models for the current and proposed electrification solution(s)
- Simple payback calculations
- Estimated emissions impact of the proposed electrification solution(s)
- Estimated SRP incentives the customer may be eligible for
- Additional funding information the customer may be eligible for. This includes VW funding, DERA, VALE, or other federal or state funding sources that may be applicable.

By meeting the assessment criteria established in the list above participants will be paid 50% of the assessment incentive upon completion of the assessment, and 50% of the assessment incentive if the recommended equipment is installed, as outlined in the “Customer Criteria”.

In the chart below, you will find the minimum quantities required to participate in both the on-road and off-road programs.

Table 6: On-Road Assessment Incentive Program Summary

On-Road Fleet Assessment Quantities	Light Duty*		Medium/Heavy-duty*		Mixed Fleet	
	20 or more	50 or more	5 or more	20 or more	10 or more	20 or more
	Up to \$14,000	Up to \$20,000	Up to \$14,000	Up to \$20,000	Up to \$14,000	Up to \$20,000

Off-Road Assessment Quantities	1 to 4	5 to 19	20 or more
Non-road: Material Handling, Refrigerated Trucking, Intermodal, Other	0	Up to \$2,500	Up to \$5,000
Commercial & Industrial Electrification - Infrared, Induction, UV, Microwave, Boilers, HP, Other	Up to \$10,000	NA	NA

Application Process for Assessment Rebate:

1. Determine who will complete the study. All vendors or customers that wish to complete the study with the minimum requirements will need to complete an application to become an eQSP or use an existing eQSP. The current eQSP list may be found on the program [EV website](#).
2. 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 etechrebates@srpnet.com.

3. Complete the assessment with at least the assessment minimum criteria:
 - Total cost of ownership models for the current and proposed electrification solution(s)
 - Simple payback calculations
 - Estimated emissions impact of the proposed electrification solution(s)
 - Estimated SRP incentives the customer may be eligible for
 - Additional funding information the customer may be eligible for. This includes VW funding, DERA, VALE, or other federal or state funding sources that may be applicable.
4. Provide the Assessment study to the Program and receive half of the total incentive upon Program approval.
5. To receive the other half of the incentive, purchase, install and energize the new, eligible equipment that was part of the assessment study. An example would be to add a charging station, an electric vehicle or eligible equipment
6. Complete your application at the [SRP Rebate Center 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.
7. Follow the steps online to submit your rebate application. Include a dated copy of your sales receipt or invoice with the EV charger or vehicle model number, purchase date and serial number with your application.
8. Obtain SRP verification of installation (if requested).
9. Upon approval, receive your rebate check!

4. Forklifts and Smart Forklift Battery Chargers

Eligibility

- 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, 2022 and April 30, 2023.
- 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. 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 do not qualify.
- Customers must provide valid invoices 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 be replacing an existing High-Frequency Charger.
 - 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 [SRP Rebate Center](#) 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!

5. 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, 2022 and April 30, 2023 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 do not qualify.
- Customers or 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 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 [SRP Rebate Center](#) 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!

6. 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, 2022 and April 30, 2023 by an active SRP commercial customer.
- Scrubber/Sweeper is limited to \$450/eligible unit subject to Electrification and SRP Business Solutions programs caps currently defined as \$50,000 for electrification and \$300,000 per customer per year.
- 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 do not qualify.
- Customers or 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 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 [SRP Rebate Center](#) 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!

7. 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, 2022 and April 30, 2023.
- 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 [SRP Rebate Center](#) 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!

8. Truck Stop Electrification (TSE)

- 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 TSE between May 1, 2022 and April 30, 2023.
- 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, 2022 and April 30, 2023.

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 [SRP Rebate Center](#) 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!

9. Medium & Heavy Duty On-Road Vehicle

Eligibility

- Be a Salt River Project (SRP) non-residential electric customer with an account in good standing.
- Purchase or long term lease an eligible piece of electric equipment between May 1, 2022 and April 30, 2023.
- Medium or Heavy-Duty vehicles with a gross vehicle weight of 10,001 lbs. or higher or as defined by the U.S. Federal Highway Administration.
- Minimum vehicle costs for new vehicles is \$20,000 or a retrofit costs of \$10,000
- Vehicle must be primarily charged at an SRP served location.
- Provide invoice or other supporting documents that provide the following details: make, model, vin, date of acquisition, cost, SRP service address where vehicle will be domiciled.

Application Process for Medium and Heavy-Duty Vehicles:

- Contact us at (602) 236-3065 or etechrebates@srpnet.com.

10. Custom Electrification Projects

Eligibility

- 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, 2022 and April 30, 2023 and provide a completed post-installation application by July 31, 2023.
- 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 E-Tech Projects

1. 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 etechrebates@srpnet.com.
2. Purchase, install and energize the new, eligible equipment.
3. Complete your application at the [SRP Rebate Center 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 information regarding alternative funding opportunities for eligible electric equipment and assistance with applications if needed.