# ELECTRIC FORKLIFTS AND HIGH-FREQUENCY BATTERY CHARGING



Rebate Application

Business Member Information:		
Business Name		
Installation Address		
City	State	ZIP
Contact Name		Account #
Email		Phone
Application Checklist:		
<ul> <li>☐ Rebate application with signature</li> <li>☐ Itemized project invoices (labor &amp; materials)</li> <li>☐ Equipment specifications</li> </ul>		
The undersigned does hereby certify that the undersigned is solapplication. All rules of the program have been followed and th contained in the application imposes any liability on the cooper member's engineer, contractor, or vendor. The undersigned also <b>Rebate applications due by the second Friday in Novem</b>	e installation is ative for the wo authorizes pay	complete. The undersigned acknowledges that nothing ork performed and information presented by the member,
Member Signature:		
Mombor Signaturo		Data

# ELECTRIC FORKLIFTS AND HIGH-FREQUENCY BATTERY CHARGING

#### Rules & Information

## Warranty Information:

Rebate qualifications do not imply any representation or warranty of such equipment, design or installation by the cooperative. The cooperative shall not be responsible or liable for any personal injury or property damage caused by this equipment. The cooperative does not guarantee that a specific level of energy or cost savings will result from the implementation of energy conservation measures or the use of products funded under this program. In no event shall the cooperative be liable for any incidental or consequential damages.

#### General Program Rules:

- 1. Purchase or lease must be final before funds are issued.
- 2. Members and vendors must submit itemized equipment invoices, rebate application, and manufacturer equipment specifications. To ensure that the equipment installed meets the cooperative's performance standards, these invoices must itemize labor charges, quantity and price of the equipment installed, as well as information regarding the manufacturer and model numbers for all equipment included in the rebate.
- 3. The cooperative reserves the right to conduct random inspections of installations.
- 4. Rebates must be applied for within 12 months of invoice date.
- 5. Project must comply with all program-specific rules and qualifications.
- 6. The member is responsible for checking with the cooperative to determine funding availability and resolve questions on program rules and qualification of products.
- 7. The rebate shall not exceed 50% of project cost up to \$25,000 per project.
- 8. Rebate amount subject to change at any time without notice.
- 9. Once funds are depleted, project will be processed the following rebate year and will be subject to the new year amounts.

#### Electric Forklift

This program rebates forklifts that switch from an internal combustion engine to electric, electric fleet addition (new or refurbished accepted), and electric to electric fleet retention. Qualifying electric forklifts must be operated a minimum of 40 hours per week. The program can be used in conjunction with the ETS charging rate but is not required.

To qualify for this rebate, the forklift must be purchased or have a 5 year minimum lease agreement.

Class 1: Electric indoor/outdoor forklifts 36 V, 48 V, or 80 V

3,000—12,000 lbs. lift capacity

Class 2: Electric indoor narrow-aisle forklifts 24 V, 36 V, or 48 V

3,000–5,500 lbs. lift capacity

Class 3: Electric hand- or rider-truck – Ineligible 12 V and 24 V 3,500–8,000 lbs. lift capacity

## High-Frequency Battery Charging

High-frequency battery charging bolsters electric forklift performance over conventional charging technologies. High-frequency chargers are composed of a switching circuit that switches at a much higher frequency than other charger types. High switching frequencies improve power conversion efficiency, enable better voltage and current control, and can improve charge return which reduces maintenance.

Rebates only available for new construction and replacement of Ferroresonant and Silicon Controlled Rectifier (SCR) only. Replacing hybrid chargers with high-frequency does not qualify for rebates.

# **ELECTRIC FORKLIFTS**

## Equipment & Rebate Information

Fleet Addition	Conversion.	and New Construction	n – \$2.000/unit/40 l	hours - \$1,000/unit/20 hours
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Manufacturer	Model	Quantity	Class	Operating hours/week	Rebate

#### Fleet Retention or Refurbished Fleet Addition - \$500/unit

Manufacturer	Model	Quantity	Class	Operating hours/week	Rebate

Rebate I	nformation
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Project Cost	
Rebate	

# HIGH-FREQUENCY CHARGING

# Equipment & Rebate Information

## **Battery Charging Information – \$200 per Charger**

#### **Existing Charger Type**

	Ferroresonant (		

#### **Operation Information**

<sup>\*</sup> Rebate not available for Hybrid to High-Frequency Charging

#### **Rebate Information**

Project Cost

Rebate

<sup>☐</sup> Silicon Controlled Rectifier (SCR)