

2024 Application Specifications Electrification

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QUESTIONS

If you have program or application questions, call (866) 277-5605 or (602) 385-0900 or email aps.solutionsforbusiness@dnv.com.

ADDITIONAL RESOURCES

aps.com
energystar.gov
cee1.org
ahridirectory.org

Airport Pushback Tug

Measure: Convert existing fossil-fueled airport pushback tug to be powered by electricity or replace fossil-fueled airport pushback tug with a new electric-powered unit.

- Purchase of new or new leased equipment with a buyout clause are eligible.
- Model and serial number documentation is required (invoice or pictures and invoice).
- Replaced fossil-fueled equipment must be removed from the property.

AIRPORT BAGGAGE TUG

Measure: Convert existing fossil-fueled airport baggage tug to be powered by electricity or replace fossil-fueled airport baggage tug with a new electric-powered unit.

- Purchase of new or new leased equipment with a buyout clause are eligible.
- Model and serial number documentation is required (invoice or pictures and invoice).
- Replaced fossil-fueled equipment must be removed from the property.

AIRPORT BAGGAGE BELT LOADER

Measure: Convert existing fossil-fueled airport baggage belt loader to be powered by electricity or replace fossil-fueled airport baggage belt loader with a new electric-powered unit.

- Purchase of new or new leased equipment with a buyout clause are eligible.
- Model and serial number documentation is required (invoice or pictures and invoice).
- Replaced fossil-fueled equipment must be removed from the property.

STANDBY TRUCK REFRIGERATION

Measure: Install standby truck refrigeration units to power refrigerated trailers.

- Units may be wall- or pedestal-mounted at truck dock or at a truck stop.
- Installations at both new and existing facilities are eligible.
- Installation of permanent, exterior 3-phase power, 480-volt plug-in system.
- Rebate is based on number of newly installed 480-volt plug-in systems, not number of trailers.
- Replacement of existing systems are not eligible.

ELECTRIC FORKLIFT

Measure: Purchase new electric-powered unit or replace/convert existing fossil-fueled forklift to be powered by electricity.

- Class 1 (electric rider trucks, counterbalanced rider, stand-up, three-wheel or four-wheel sit-down) and Class 2 (electric narrow aisle trucks, order picker, high-lift straddle, side loaders, turret trucks and high- or low-lift pallet lifts) are eligible.
- Purchase of new or leased equipment with a buyout clause are eligible.
- Model and serial number documentation is required (invoice or pictures and invoice).
- Replaced fossil-fueled equipment must be removed from the property.

HIGH FREQUENCY BATTERY CHARGER

Measure: Install high frequency battery charger with load shifting capability.

- Rebate is per charger.
- Minimum efficiency rating of $\geq 92\%$.
- Single or 3-phase chargers supporting a minimum 36-volt battery system.
- Must include the capacity to shift usage/limit usage during peak hours.
- Additional rebates may be available for non-road electric equipment.
- Chargers serving equipment that are currently offered as an electrification rebate are eligible.