

A-4 POLICY ON THE USE OF COUNTY EV CHARGER STATIONS



Inception Date: 08/13/2024
 Last Revision Date: NEW
 By: General Services – Fleet
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REVIEW TIME: Annually in January of each Year

4.1.0 POLICY PURPOSE

- 4.1.1 The purpose of this policy is to define the use of EV charger stations by County and non-County vehicle operators. The policy applies to all Solano County-operated EV charger stations within Solano County.
- 4.1.2 Solano County has invested in the installation of electric vehicle (EV) charger stations at various sites on Solano County property to charge County EV and plug-in hybrid electric vehicles (PHEV). These EV charger stations will also be available for public access during facility business hours.
- 4.1.2 Solano County has partnered with a vendor through various site host agreements to manage billing and maintenance functions on the EV chargers. Billing to non-County EV operators will be processed through the vendor's online payment app.

4.2.0 DEFINITIONS

- 4.2.1 EV is a vehicle that uses one or more electric motors for propulsion. Unlike conventional vehicles that just use fossil fuels, EVs use an electric motor that is powered by a fuel cell or batteries.
- 4.2.2 PHEV is a vehicle with a fuel-powered internal combustion engine and an onboard electric motor powered by a large rechargeable battery.
- 4.2.3 An EV charger station is infrastructure that supplies electric energy for the recharging of EVs and PHEVs.
- 4.2.4 Accessible charger stations meet the requirements of the Americans with Disabilities Act (ADA). While these stations may be used by any vehicle (with exceptions per CBC 11B-812.8), vehicles without an ADA placard should use non-ADA charger stations first.

4.3.0 EV CHARGER STATION USE

- 4.3.1 EV charging fees are independent of any other established parking fees. The Board of Supervisors (BOS) will set charging fees annually through the BOS approved fee schedule.

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- 4.3.2 Any vehicle not actively charging (i.e., the charging session has ended, and the vehicle remains connected to the EV charger) will be charged an idling fee. This fee will be charged by the vendor through the payment app beginning in 2025.
- 4.3.3 In addition to the idling fee, any vehicle parked at a charger station that is not charging or that is parked beyond the two-hour time limit during business hours will be cited (Solano County Traffic Order No. 147 Amendment No. 7) in accordance with the Judicial Council's Uniform Bail and Penalty Schedule.
- 4.3.4 Charging of EVs is limited to designated EV charger station stalls only. Charging a vehicle in a nearby parking stall that is not designated for EV charging is prohibited (i.e., do not cross the boundary of a charger station with the EV charging cable to reach an undesignated parking stall).
- 4.3.5 EV charger stations that are designated as ADA compliant are designed for accessibility. Although use of designated ADA EV charger stations is not limited only to those with ADA placards (with exceptions per CBC 11B-812.8), those not requiring ADA-compliant access should use available non-ADA EV stations first.
- 4.3.6 Any vehicle occupying an EV charger station (parking in a charger station while not actively charging) will be cited, may be towed at the owner's expense, and may be subject to an impound fee (California Vehicle Code section 22511).
- 4.3.7 Vehicle operators who connect to EV charger stations on Solano County property do release, waive, and discharge Solano County from all claims, resulting in property damage or personal injury related to use of the equipment.
- 4.3.8 The County has no obligation to provide, nor does it guarantee future provision of charger stations.
- 4.4.0 COUNTY-OWNED EVS
- 4.4.1 Departments utilizing EVs shall have staff trained by the Solano County Fleet Manager or designee on proper charging of EVs and PHEVs. This training requirement is also applicable to Fleet rental EVs.
- 4.4.2 The department to which a County-owned EV is assigned will be charged for use of charger stations at the approved rate.
- 4.4.3 EV chargers must be available to the public during business hours. Therefore, every effort should be made to charge County-owned EVs after business hours

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and remove EVs from the charger stations within the first 30 minutes of the facility business hours.

- 4.4.4 If it becomes necessary to charge a County-owned EV during business hours, the vehicle must be actively charging when parked in the EV charger station stall (vehicle must be removed from charging stall when charging is complete, so the station may be used by others).
- 4.4.5 When traveling outside of County locations, the preference is to charge on County approved in-network chargers. The Fleet Manager or designee will provide a list of in-network chargers upon request.
- 4.4.6 Employees must receive prior permission, from the Fleet Manager or designee, to charge a county vehicle on an out-of-network charger. When charging on an out-of-network charger, the charge time should be limited to one-hour, or less, when possible.
- 4.4.7 Charging a county vehicle on an out-of-network charger will be paid by the employee and reimbursed via travel voucher, if approved, in compliance with the County Travel Policy (A-1).