

Air Resources Board offers significant incentives for electric farm equipment

California has ambitious climate goals and agriculture is part of the solution to reduce our carbon footprint. Farmers already contribute to a reduction in greenhouse gas emissions (GHG) through healthy soils programs to improve carbon sequestration and overall soil health. Many are adapting sustainable practices in growing their crops or livestock. And as technology is advancing, agricultural machinery offers another opportunity to eliminate harmful emissions. In order to meet the state's climate goals the California Air Resources Board (CARB) offers several incentive programs that pay for up to 80% of the cost of replacing diesel equipment with zero emission equipment.



Solectrac's all electric eUtility mowing

CARB offers incentives through the Funding Agricultural Replacement Measures for Emission Reductions (FARMER) and the Carl Moyer programs. The FARMER program offers a scrap and replace program which would pay up to 80% of the acquisition of an electric tractor. Applications are being received by the local air districts. The FARMER program also added a new category for [Advanced Technology Demonstration](#) Projects. Under this project local air district would develop and fund demonstration projects, with CARB approval, without requirement to scrap existing vehicles or equipment. And finally, the [Modified Category for Zero-Emission Agricultural UTVs](#) offers applicants a refund of \$13,500 or 75% (whichever is less) for the purchase of an electric UTV. Additionally, the Carl Moyer Program, a voluntary program that reduces air pollution from vehicles and equipment by offering funds to

private companies and public agencies, provides grant up to 85% to purchase emission reduction technologies Check with your [local air district](#) if there is a program in your area.

Solectrac's all electric tractors qualify for these programs which would reduce the purchase cost significantly below that of a new diesel tractor. Solectrac, Inc. is the first North American manufacturer and distributor of zero emission electric farm and utility tractors with offices and an assembly center located in Santa Rosa, CA. The company offers a 30 HP equivalent 4 WD compact electric tractor (CET) and a 40 HP equivalent eUtility tractor. The tractors can be charged off the utility grid or from renewable sources, like solar and wind. To learn more, please check out www.Solectrac.com.

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