

## DOCKETED

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## **Renewable EV Infrastructure for Charging off Grid or Grid tied**

Has CEC considered funding other ev infrastructure that is renewable ev energy infrastructure that is available today and is successfully being deployed? Such renewable ev infrastructure can provide charging both either off the grid or tied to the grid; thereby it will reduce grid load, give back to the grid as needed during peak time or on emergencies. The infrastructure once paid for would be free energy. "Envision Solar" is a perfect solution for vehicle charging but it is expensive. The operational benefit is that it will reduce demand rates which reduces the price per mile. This is a very important concern that the commercial operators are facing as the cost per mile is more expensive than any other fuel available today just due to the demand rates. Other entities that will benefit are work place or multiple dwelling units. Using diversity in our charging infrastructure is a great way to achieve a better carbon score to get us that much closer to our SB350 & climate goals.