

January 26, 2012

Comments To ZEV Regulation

Submitted by Cruz R. Gomez, P.E. (Electrical)

1. In order to expand the use of ZEV's (battery operated vehicles) Regulations must be written to facilitate the operation of these vehicles.

Example (of Barrier/frustration); My next door neighbor purchased a battery operated (ZEV) car. After the purchase of the car, my neighbor found out that in order to receive the charging energy at a lower rate, he would have to install a separate circuit that would have its own meter to record the needed charging energy. The estimated cost of this separate circuit is over \$2K. My neighbor was given the option to receive a limited amount of charging energy from an unmetered circuit. This option will discourage the expanded use of the ZEV.

2. In order to increase the reduction (overall reduction) of pollutants from the air that are emitted by electric generation plants, Regulations must provide incentives to the buyer(s) of battery operated (ZEV) to install on the property of the ZEV ~~the~~ buyer(s) a Photo-Voltaic system that would provide a minimum daily amount of energy that could be used for charging the ZEV.

Sincerely,

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