

It is extremely likely that the vast majority of those who purchase an electric vehicle, either now or in the near future, will live in an existing structure that is highly unlikely to have an electric vehicle charging station. Consumers who choose to purchase an electric vehicle do so with the full knowledge that it will someday need to be recharged and will make the necessary changes to their home. It is in most cases no more expensive to add an electric vehicle charging station to an existing home than to a new home.

Further, as other technologies such as fuel cells advance, the demand for electric vehicles may never reach the level that seems to be assumed by the proposed mandate.

Regarding new single family homes - Builders are very responsive to the market and the demands of their customers. They will provide electric vehicle charging stations voluntarily as demand escalates. The current demand for electric vehicle charging stations is extremely low but if it does increase, builders will quickly prepare their homes with the necessary infrastructure as part of their normal standard features.

4. Summary

In short, it makes no sense to require electric vehicle charging station infrastructure in new 1 and 2 family homes when it will add cost to the home, may never be used, and is easily added post-construction if the homeowner chooses to do so. Furthermore, as noted above, the BBRS does not have it within their powers and duties as authorized by the Legislature to issue such a mandate as part of the Building Code.

I thank you for your hard work and your realistic approach to the matters that concern us.
Best , Christopher Bilek

E. Christopher Bilek

