HB 2145 / SB 133 Establishes a Competitive Market for Electric Vehicle Charging Services in Kansas

Electric vehicles (EV) are a small, but growing number of passenger vehicles on the road in Kansas today.

At the end of 2019, there were approximately 4,500 passenger EVs registered in Kansas and by 2025, that number is expected to grow to approximately 20,000. In the coming decade, more and more Kansans and Americans will choose to drive electric vehicles across the state. It is imperative that Kansas create a regulatory framework that will allow a variety of businesses to offer EV charging services in a competitive manner including traditional fueling stations, workplaces, commercial businesses, and utilities.



As more Kansans and Americans adopt electric vehicles, the development of the EV charging infrastructure must grow and mature to offer EV drivers a robust and competitive way to charge their vehicles.

An initial step necessary to create a robust network of charging stations is to provide regulatory certainty to operators of these charging stations. Currently, Kansas statutes do not provide specific guidance on how electric vehicle charging stations should be treated by the Kansas Corporation Commission (KCC). This is not a problem specific to electric vehicle charging or Kansas. The issue steams from the definition of "public utility" in Kansas Statutes.¹ This definition, which dates back to the early 1900s did not conceive of the broad adoption of electric vehicles or the infrastructure necessary to charge those vehicles. Over the years, public utility definitions across the country, including in Kansas, have been modified as new technologies have entered the marketplace.²

HB 2145 / SB 133 seek to modify the definition of public utility to allow for a robust and competitive electric vehicle charging market to develop in Kansas. This legislation is supported by utilities, traditional fueling stations, and EV charging companies. These supporters have aligned for the purpose of this legislation with the goal of creating a robust and competitive market for EV charging services that will ensure EV drivers have confidence to charge their vehicles on interstates and highways, around town, or anywhere they may go throughout the state.

¹ K.S.A 66-104 (a)

² See exemption for natural gas for end use as a motor fuel, K.S.A 66-104 (d)

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Why do we need to change the definition of public utility?

66-104 defines public utility in this way: "as used in this act, shall be construed to mean every corporation, company, individual, association of persons, their trustees, lessees or receivers, that now or hereafter may own, control, operate or manage, except for private use, any equipment, plant or generating machinery, or any part thereof, for the... the production, transmission, delivery or <u>furnishing</u> of heat, light, water or power."

A question that has arisen in other states is "are electric vehicle charging stations delivering power and therefore a public utility?" Many other states have looked at this issue and come to the same conclusion, that electric vehicle charging stations are providing a service, not power, and therefore should not be considered a public utility.

How have other states addressed this issue?

To date, every state that has considered this issue has determined either through legislation or a regulatory process that electric vehicle charging stations are not public utilities. It is critical that Kansas make a similar determination to allow non-utility businesses the ability to install charging stations and bill customers for the charging services.





Are there other examples of exempting services from the definition of a public utility?

Yes, in a very similar fashion to HB 2145 / SB 133, has already modified the definition of public utility to specifically exclude those entities involved with the marketing and sale of compressed natural gas for end use as a motor fuel. 66-104 (d) states "The term "public utility" shall not include any activity of an otherwise jurisdictional corporation, company, individual, association of persons, their trustees, lessees or receivers as to the marketing or sale of compressed natural gas for end use as motor vehicle fuel."

How will this impact the EV charging stations already installed in Kansas?

For EV charging stations owned and operated by non-utility businesses, this will give them regulatory certainty that they will not be treated as a public utility simply for offering EV charging services. This legislation will allow them to price their services in a competitive manner and in the way that makes most sense for their business (ex. By the minute, by the charging session, by the kWh, or a combination of two or more factors).

For EV charging services operated by public utilities, it makes no changes to their regulatory status at the Kansas Corporation Commission.