

Testimony in Favor of HB 1310

Chairman Clemens and Members of the Senate Transportation Committee,

My name is **Sonja Kaye**. I am a resident of South Fargo, and the proud owner of a very *ancient* 2014 all-electric Nissan LEAF. I love my EV and will never go back to a gas-powered vehicle. I happen to live in a single-family residence, so I do not have a condo association to prevent me from installing charging infrastructure. However, if I did live in a condo, I wouldn't think it right that a condo association prevents me from such an installation.

Major car manufacturers are currently quadrupling their production of electric vehicles. I think you will find that the transition to electric vehicles will happen faster than one would expect, especially if you are not familiar with them. If you are familiar with them, you know how great they are.

Here are just a few reasons why electric vehicles are great:

- Electric vehicles are less expensive to own and operate.
- Electric vehicles require zero oil changes.
- Electric vehicles break down less often.
- Electric vehicles have zero emissions.
- Most charging (85-90%) can be done at home.... But only if you have the proper charging infrastructure.

Charging at home is super **convenient** and more cost effective than charging at a public supercharger. Even though a public super charger may only take 15-30 minutes to charge a vehicle, home charging can be done in your own garage while sleeping, taking anywhere from 2-8 hours. **Without the proper equipment, charging would take much longer, and EV ownership would be impractical.**

Charging at home is much more **cost effective**, as well, as you will not have to pay a charging station fee or the exaggerated rates for public fast-charger electricity. By contrast, if you charge at home, you will likely be able to take advantage of off-peak rates from your local utility, which benefits not only yourself but also your local utility and the stability of the grid.

By not allowing a homeowner to install charging infrastructure you are essentially trampling on that person's **right to own an electric vehicle**. It would be similar to telling someone they cannot install the needed outlet infrastructure to install a clothes dryer.

Please allow the free market to work and support a "do pass" recommendation on HB 1310.

Thank you.

Sonja Kaye