Alternative fuel tax-electricity amendments.

## FISCAL NOTE

The fiscal impact is indeterminable.

This bill creates a decal fee of \$100.00 for plug-in hybrid electric vehicles, as defined by this bill. The Department of Transportation indicates there are 2,688 hybrid vehicles registered in Wyoming. The anticipated revenue increase to the Highway Fund resulting from the decal fee is indeterminable due to an unknown number of plug-in hybrid electric vehicles.

According to U.S. Department of Transportation's Bureau of Transportation Statistics, in 2021, 17.8 percent of new hybrid vehicle sales were plug-in hybrid electric vehicles. Using an assumption that 17.8 percent of the 2,688 hybrid vehicles registered in Wyoming are plug-in hybrid electric vehicles, the \$100.00 decal fee created under this bill would generate approximately \$48,000 on an annual basis (2,688 vehicles x 17.8 percent x \$100).

This bill also creates a \$0.04 kilowatt license tax on all electric energy sold or dispensed for sale or use in Wyoming for charging an all-electric vehicle at a DC fast charging station as defined by this bill. The anticipated revenue resulting from this \$0.04 kilowatt license tax is indeterminate due to unknown usage of DC fast charging stations.

Revenue generated from the \$0.04 per kilowatt-hour license tax would be distributed in accordance with W.S. 39-17-311(a)(iv): 13.5 percent to counties for county road funds, 14 percent to counties for their road construction funds, 15 percent to incorporated cities and towns for their streets and alleys programs, and 57.5 percent to the state highway fund.

Prepared by: <u>Matthew Willmarth, LSO</u> Phone: <u>777-7881</u> (Information provided by Rodney Freier, Jr., Department of Transportation, 777-4174)