

Utah's Road Usage Charge Program

What is a Road Usage Charge (RUC)?

RUC is a user fee based on the number of miles driven instead of the gallons of fuel consumed. Similar to utilities, drivers pay for what they use. It is a potential replacement for the gas tax as a source for transportation funding. SB 136 (2018) and SB 72 (2019) directed UDOT to implement a RUC program for alternative fuel vehicles by January 1, 2020.

How will Utah's RUC system work?

Utah's RUC system is a voluntary program that alternative fuel vehicle owners may opt into at the time of their annual registration renewal, instead of paying a flat fee. In the program:




- Participants sign up with third-party account manager who collects and reports miles driven, via embedded telematics or in-vehicle technology provided by the account manager.
- Participants place a credit card on file and set up a pre-paid wallet from which mileage fees are deducted periodically.
- Payment of the per-mile fee stops once the accumulated total for the year is equal to the annual flat fee.
- The account manager provides a phone app for submission of an odometer capture photo at enrollment and a yearly "true-up" photo to make sure that mileage corresponds to actual odometer readings.
- People with privacy concerns may opt for short-term data retention or pay the flat fee.

How is Utah's RUC system unique?

Notable aspects of Utah's RUC system include:

- Sole focus on alternative fuel vehicles.
- Inclusion of flat fee option.
- Inclusion of annual RUC cap tied to flat fee amount.
- Integration of RUC enrollment and enforcement with DMV registration process.

Average Annual Fuel Tax Payments

	Electric Vehicle (EV) MPG Doesn't Apply \$0
	Gas Hybrid 50 MPG \$150 Total (\$93 State)
	Conventional Sedan 25 MPG \$301 Total (\$187 State)

Based on 2019 Utah fuel tax rate of \$0.30/gal, federal rate of \$0.184/gal, and Utah average of 15,542 miles driven.

Annual Fees for Alternative Fuel Vehicles

	2019	2020	2021+
EV	\$60	\$90	\$120
PHEV	\$26	\$39	\$52
Gas Hybrid	\$10	\$15	\$20

Alternative Fuel Vehicle Growth (%)

