



Formed in 1937, FUELlowa represents Iowa's retail and wholesale fuel industry by advocating for innovative and quality fuel options, consumer and environmental protection, and fairness in the marketplace.

The following information on the compatibility of Iowa's existing gasoline dispensing infrastructure with E15 was sourced using the Iowa Department of Natural Resources UST Database and proprietary underground storage tank (UST) system data from Iowa's predominant pollution liability coverage provider delivering coverage to 70 percent of the gas stations in Iowa.

Gasoline dispensing system cost estimates were sourced following a survey of eight Iowa licensed petroleum equipment contractors.

Iowa has 2002 gas stations where underground storage tank systems are present storing gasoline. 728 of these facilities have underground storage tanks and/or underground product piping not compatible with E15. An additional 147 facilities cannot meet federal underground storage tank system compatibility requirements because the public and private system data cannot confirm compatibility. Last, an estimated 1,132 dispensers across 283 facilities are not compatible with E15.

In sum, 844 of Iowa's 2002 gas stations have systems compatible with E15 today. This leaves 1,127 facilities in Iowa in need of upgrading some combination of underground storage tanks, underground product piping, and dispensers to facilitate the offering of E15.

According to a survey of eight Iowa licensed installers, the replacement of infrastructure at a gas station with four dispensers and two underground storage tanks to facilitate the sale of E15 costs on average \$568,000 and requires 6-8 weeks where gasoline sales are offline or severely limited.

If you have any questions, please reach out to me.

Sincerely,

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