

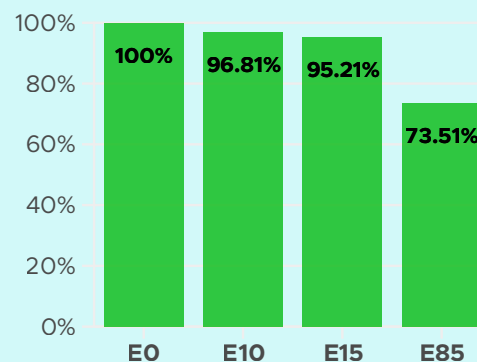
E15 Saves Consumers Money

Setting the record straight on ethanol's energy density

Recently, there have been claims that ethanol is more expensive than gasoline because it has a lower energy density. The truth is that ethanol blends like E10 and E15 have almost the same heat energy (measured in BTUs) as non-ethanol gasoline, but they are offered at a much lower retail cost. On a cost per BTU basis, ethanol-blended fuels are less expensive than non-ethanol fuels.



ENERGY CONTENT VS E0



North Dakota (July 17, 2026)

PRICE OF FUEL PER MILLION BTUs

This is what “energy density” claims leave out: PRICE.

Gasoline may pack slightly more energy per gallon, but ethanol blends cost so much less that drivers get more energy for every dollar spent — savings that show up directly at the pump.



\$1.40 Illinois
June 7, 2026



50¢ Ohio
June 1, 2026



50¢ Penn.
July 27, 2026



50¢ N.C.
June 14, 2026