

SourceLine News & Insights

VOL 14 ISSUE 6

November/December 2025



New California Facility Celebrates Opening

We enjoyed seeing everyone who attended the grand opening of our new location in Fremont, CA, on Dec. 3-5. Thank you for joining our team to celebrate with a fresh-off-the-grill lunch on us!



Forecourt Solutions for the Future of Fueling

Source North America's Retail Sales Solutions team is dedicated to helping station operators future-proof their forecourts.

Visit our Retail Sales Solutions page to browse a selection of products from Wayne Fueling Systems, Verifone, RED E Charge, Square D and other leading equipment brands.





Significant momentum is building for E15 to become a dominant year-round fuel across the country. To understand this momentum, let's

take a look at where E15 stands now and how its market is shifting.

Q: What is the current status of year-round E15?

A: According to <u>Growth Energy</u>, 98% of the gasoline sold in the U.S. is E10 (gasoline containing up to 10% ethanol) compared to E15 (gasoline containing up to 15% ethanol). That notwithstanding, consumer demand based on pricepoint — <u>and agricultural support</u> — for E15 is growing.

All 50 states are permitted to sell E15, but it is only permanently allowed to be sold year-round for a select few. As of Oct. 25, 2025, the year-round sale of E15 is approved in California, and 8 Midwestern states — Illinois, Iowa, Minnesota, Missouri, Nebraska, Wisconsin, Ohio and South Dakota (though implementation is delayed until 2026 for these last two states). The U.S. EPA has been issuing emergency waivers since 2022, enabling the nationwide summertime sale of E15, and it may issue a nationwide emergency waiver for the 2026 summer months as long as supply conditions warrant it.

Q: What steps are being taken to help encourage the expansion of E15?

A: A federal bill that was introduced in July — the Ethanol for America Act of 2025 — aims to simplify both infrastructure and E15 label requirements. It is plausible that regional attempts to market the fuel as Unleaded 88 will give way to more nationally cohesive E15 marketing.

Q: What are the challenges for E15 expansion?

A: Marketers must demonstrate that fuel system equipment meets the various requirements of multiple regulatory bodies: U.S. EPA UST division, NFPA 30A fire code, CARB and other local authorities having jurisdiction. And from a commercial standpoint, those consumers who prefer premium gasoline do not have an E15 option.

Websites promoting E15: <u>E15 for California</u>, the <u>Renewable Fuels Association</u> and <u>Growth Energy</u>.



The State of Biofuel Blending

Two industry resources shed light on recent biofuels policy changes.

- The Transportation Energy Institute (TEI) webinar, How Biofuel Policy Has Evolved, discusses the current biofuels policy, how recent changes have affected the market and might affect the market in the near term. Learn more about TEI's research on biofuels in this blog by John Eichberger.
- The <u>Alternative Fuels Council's</u> <u>blending cost comparison calculator</u> allows users to estimate potential margins by plugging pricing data into the online tool.



2026 Preview of Industry Events

PEI 75th Anniversary Gala: Held in conjunction with the PEI Executive Summit from Jan. 13-15, PEI's 75th anniversary celebration will take place from 6 to 10 p.m. at the Brown Hotel in Louisville, KY.

Conexxus Annual Conference: Jan. 24-29 in Arlington, TX.

National Ethanol Conference: Feb. 24-26 in Orlando, FL.

And watch for Source at the WPMA Expo, the Southeast Petro-Food Marketing Exposition and the M-PACT Fuel and Convenience Tradeshow.



SourceLine News & Insights

Source University Welcomed International Clientele This Fall





The Source University training center welcomed two groups important to the petroleum equipment industry this fall.

In October, Growth Energy and the Mitsubishi Research Institute hosted a delegation of businessmen and officials from Japan. In November, STI/SPFA conducted its second training session at the facility this year, focusing on cathodic protection. Keep an eye out for a training video of the STI/SPFA program to be posted on STI/SPFA's website.



Additionally, STI/SPFA will host Aboveground Tank System Inspector Training Feb. 9-13 at Source University. Those who successfully complete the training will earn STI certification (valid for 5 years) for inspecting shop-fabricated aboveground tanks, portable containers and small fielderected tanks. Participants will learn practice techniques during the training. Register at stispfa.org/education.

The Source University fueling system equipment exhibit includes a UST display that represents California regulations and a UST display that represents standards typical of the rest of the United States. To inquire about setting up an event at the training center or to take a 360° tour of the training facility's classroom amenities, please visit the Source University Training Center web page.

Glossary of E15 Acronyms

The following list contains terms commonly used when discussing E15:

CI: Carbon Intensity

E10: Motor fuel blend containing up to 10% ethanol.

E15: Motor fuel blend containing 10% to 15% ethanol.

FFV: Flexible Fuel Vehicles

GHG: Greenhouse Gas

GREET: Greenhouse gases, Regulated Emissions and Energy use in Technologies - GREET is a full lifecycle analysis model developed by the U.S. Department of Energy.



LCA: Life-Cycle Assessment

LCFS: Low Carbon Fuel Standard

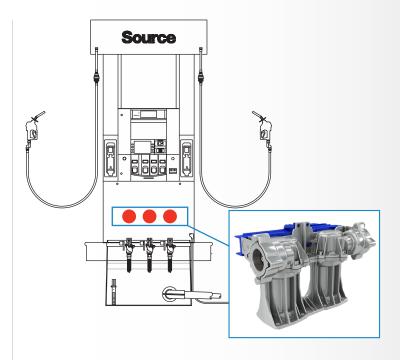
RFS: Renewable Fuel Standard

RIN: Renewable Identification Number

RVO: Renewable Volume Obligation

RVP: Reid Vapor Pressure

SRE: Small Refinery Exemption



Equipment Guide: The Important Role of the Xflo® Dispenser Meter

At the end of each month, C-store operators look at fuel inventory reconciliation. There are several causes of variance, including meter drift. Meter drift can be addressed with calibration checks throughout the year, but that requires a costly service call.

Here's what fuel retailers need to know about addressing meter drift to capture savings.

Q: How are dispenser calibrations performed?

A: Calibrations are performed with a 5-gallon calibration can (the exception is high-flow dispensers like the ones found at a truck stop). Tolerance is measured in cubic inches. Acceptable tolerance varies from state to state, but "new" tolerance is + or - 3 cubic inches on 5 gallons. If the meter is -1 cubic inch, and the dispenser pumped 100,000 gallons, the dispenser gave away 86.5 gallons.

Q: Can meter drift be prevented?

A: All piston-style meters will drift because pistons in meters wear and reduce accuracy. But the Wayne Xflo® fuel meter from Dover Fueling Solutions (DFS) features spindle technology that practically eliminates the drift that occurs with traditional meters. The Xflo® meter is available on all new DFS Wayne dispenser models and as a retrofit for some Wayne Ovation® fuel dispenser models.

Q: How much money can the Xflo® fuel meter save?

A: Source North America offers a calculator that shows the savings a retail fuel operation can realize based on dispenser count, monthly throughput, meter investment and the current cost of gasoline. To calculate your savings, or for more information, please reach out to the Retail Sales Solutions team.

Learn more information about fuel dispenser meters and the cost of calibrations on our website.







