



# **Unleashing American Ethanol**

**Geoff Cooper**  
**Renewable Fuels Association**









PRESIDENTIAL ACTIONS

# UNLEASHING AMERICAN ENERGY

EXECUTIVE ORDER

January 20, 2025

By the authority vested in me as President by the Constitution and the laws of the United States of America, it is hereby ordered:

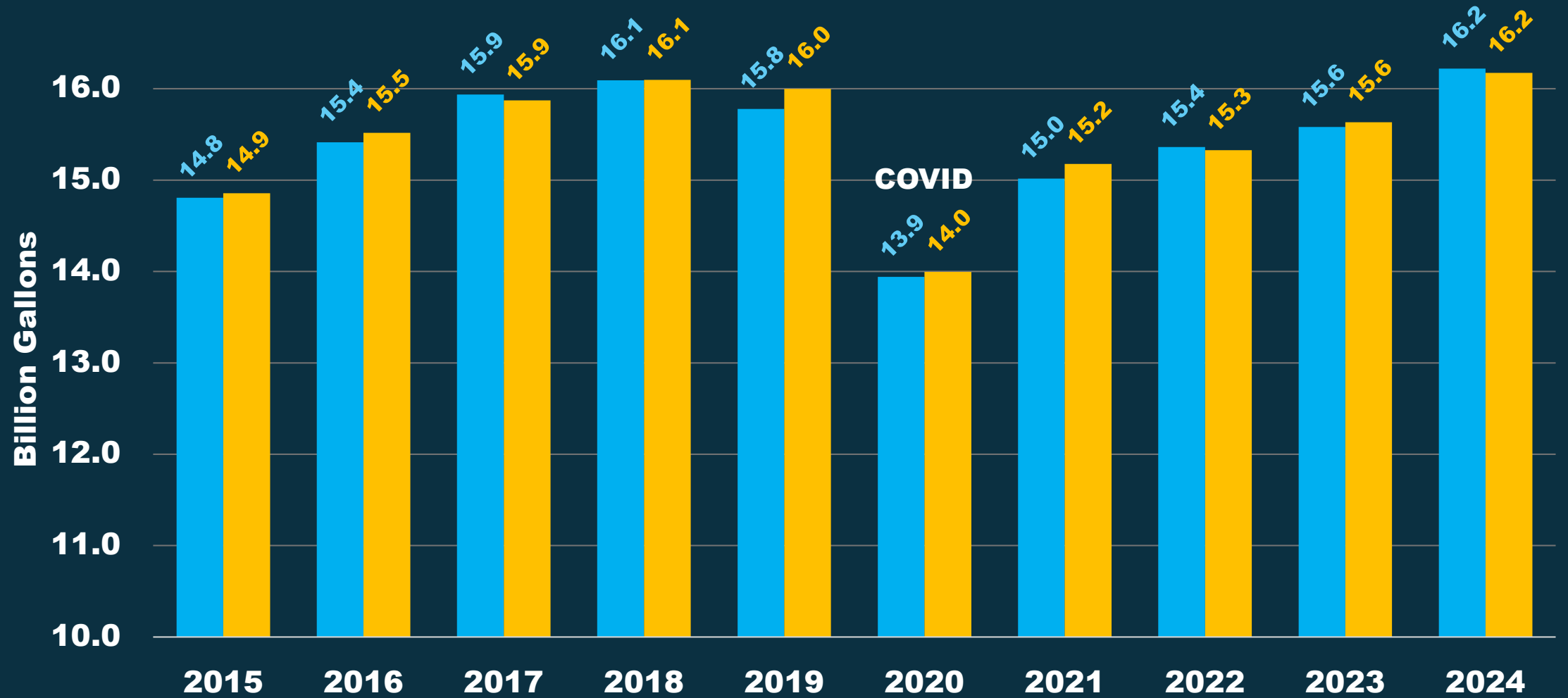
Section 1. Background. America is blessed with an abundance of energy and natural resources that have historically powered our Nation's economic prosperity. In recent years, burdensome and ideologically motivated regulations have impeded the development of these resources, limited the generation of reliable and affordable electricity, reduced job creation, and inflicted high energy costs upon our citizens.

These high energy costs devastate American consumers by driving up the cost of transportation, heating, utilities, farming, and manufacturing, while weakening our national security.

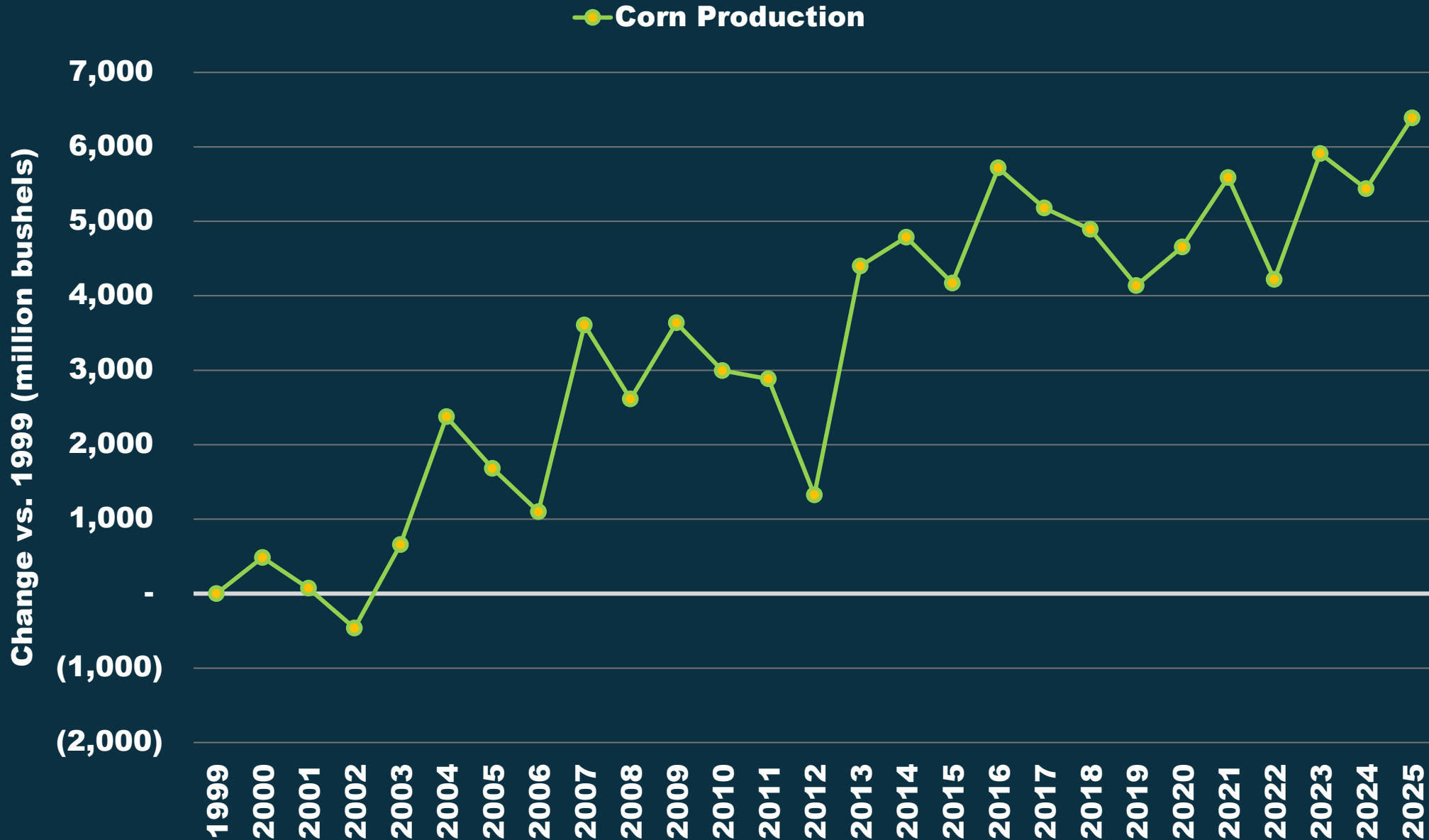


# U.S. Ethanol Production and Demand

■ Production ■ Demand

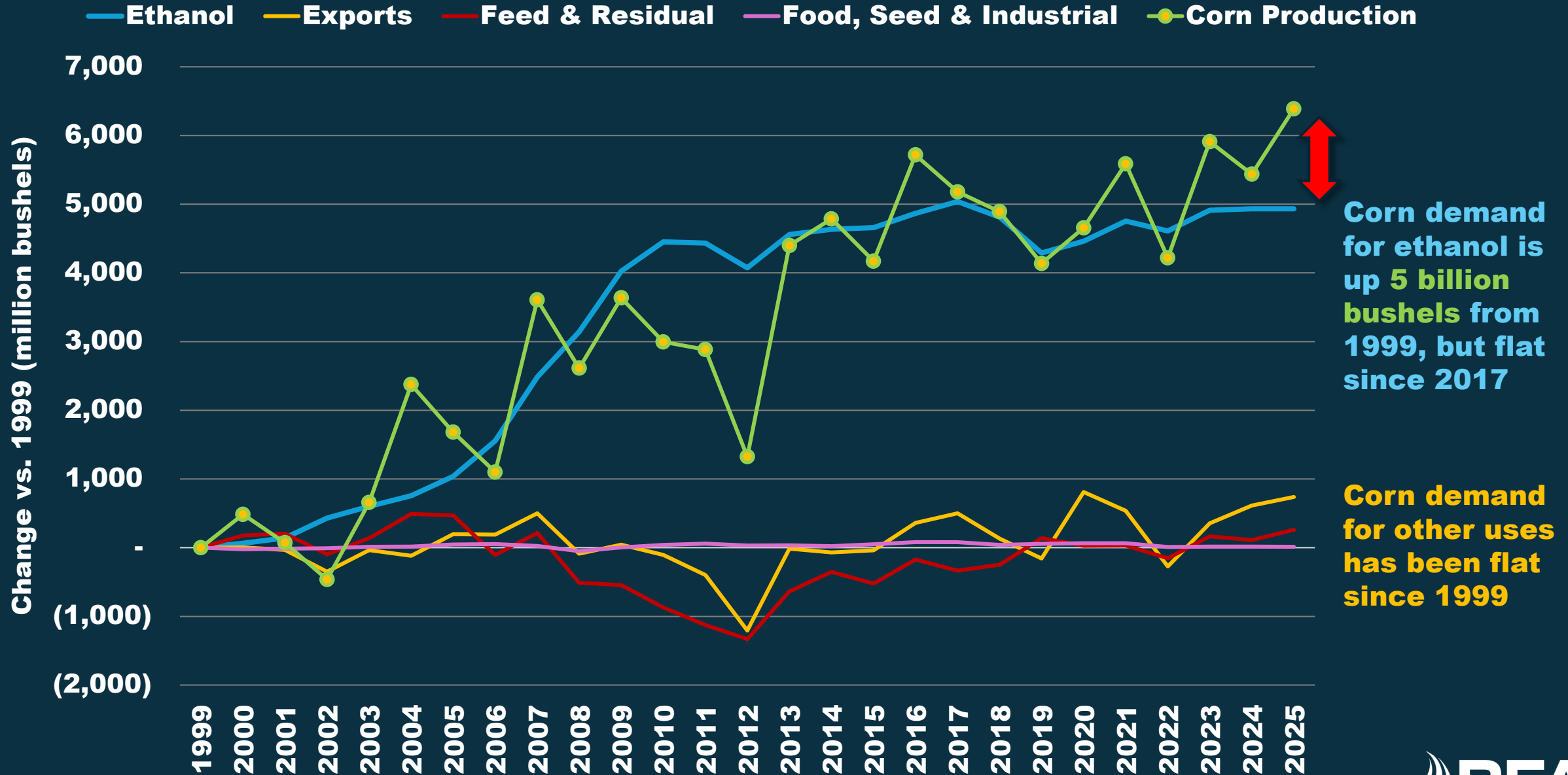


# Change in U.S. Corn Production Since 1999/2000



**2025 corn crop will be 6.4 billion bushels larger than 1999 crop**

# Changes in U.S. Corn Production and Demand Since 1999/2000

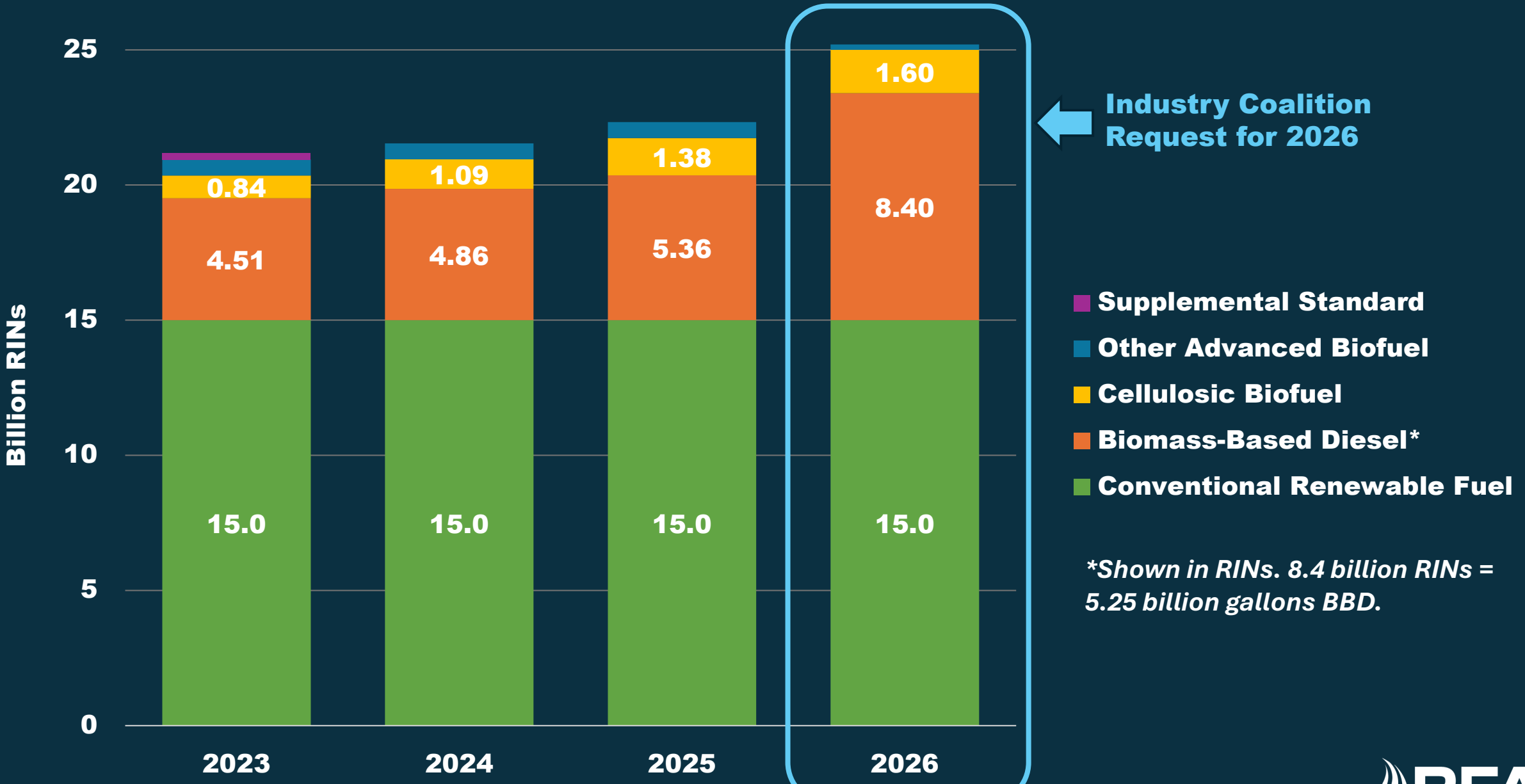




# **Unleashing American Ethanol**

- **Finalizing robust RVOs for 2026 and beyond**
- **Year-round E15 in existing infrastructure**
- **Expanding export opportunities**
- **Reforming EPA tailpipe emissions standards**
- **Providing 45Z certainty and stability**

# 2023-2025 Final Renewable Volume Obligations and Industry Coalition Request for 2026



\*Shown in RINs. 8.4 billion RINs = 5.25 billion gallons BBD.

ETHANOL ADDED

\$ 2.199

PRICE PER GALLON, ALL TAXES INCLUDED

**E-85**  
85% Ethanol

MINIMUM 70% ETHANOL  
**E-85**  
P R E S S

ETHANOL ADDED

\$ 2.699

PRICE PER GALLON, ALL TAXES INCLUDED

**E-15**

MINIMUM OCTANE RATING  
(R + M) / 2 METHOD  
**88**  
P R E S S

ETHANOL ADDED

\$ 2.899

PRICE PER GALLON, ALL TAXES INCLUDED

*HyVee*  
**UNLEADED**

MINIMUM OCTANE RATING  
(R + M) / 2 METHOD  
**87**  
P R E S S

\$ 3.199

PRICE PER GALLON, ALL TAXES INCLUDED

*HyVee*  
**MIDGRADE**

MINIMUM OCTANE RATING  
(R + M) / 2 METHOD  
**89**  
P R E S S

NO ETHANOL

\$ 3.549

PRICE PER GALLON, ALL TAXES INCLUDED

*HyVee*  
**PREMIUM**

MINIMUM OCTANE RATING  
(R + M) / 2 METHOD  
**91**  
P R E S S

INSTRUCTIONS

Remove  
Nozzle



Select Grade  
To Left



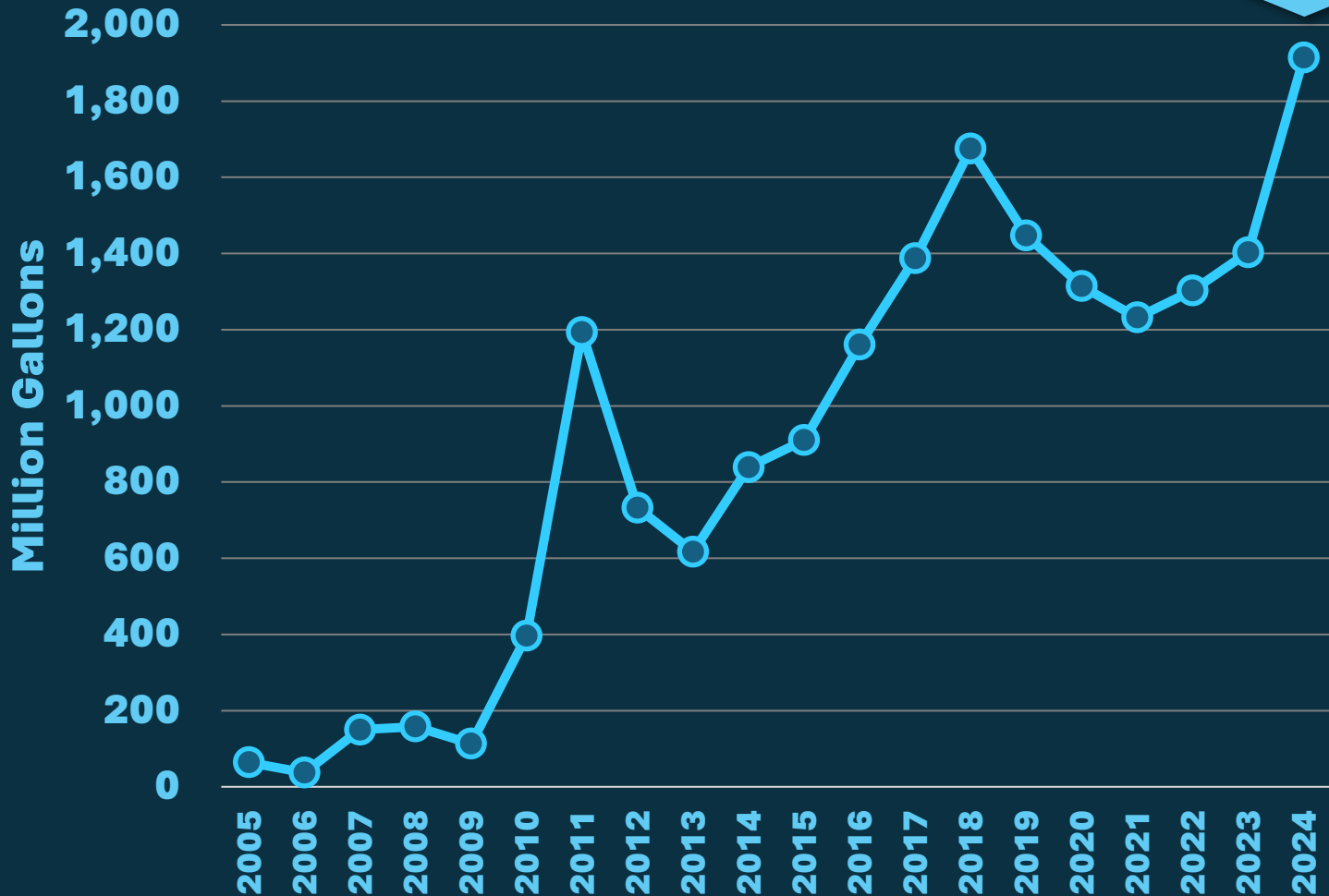
GILBARCO  
VEEDER-ROOT

**“There’s massive potential  
for E15 to be a win-win for  
Californians: lowering gas  
prices by up to 20 cents  
per gallon while keeping  
our air clean.”**

***– Gov. Gavin Newsom***



# U.S. Ethanol Exports



**2024**  
**1,914**

- **Up 36% vs. 2023**
- **\$4.3 billion in value**
- **12% of demand**
- **80 countries**

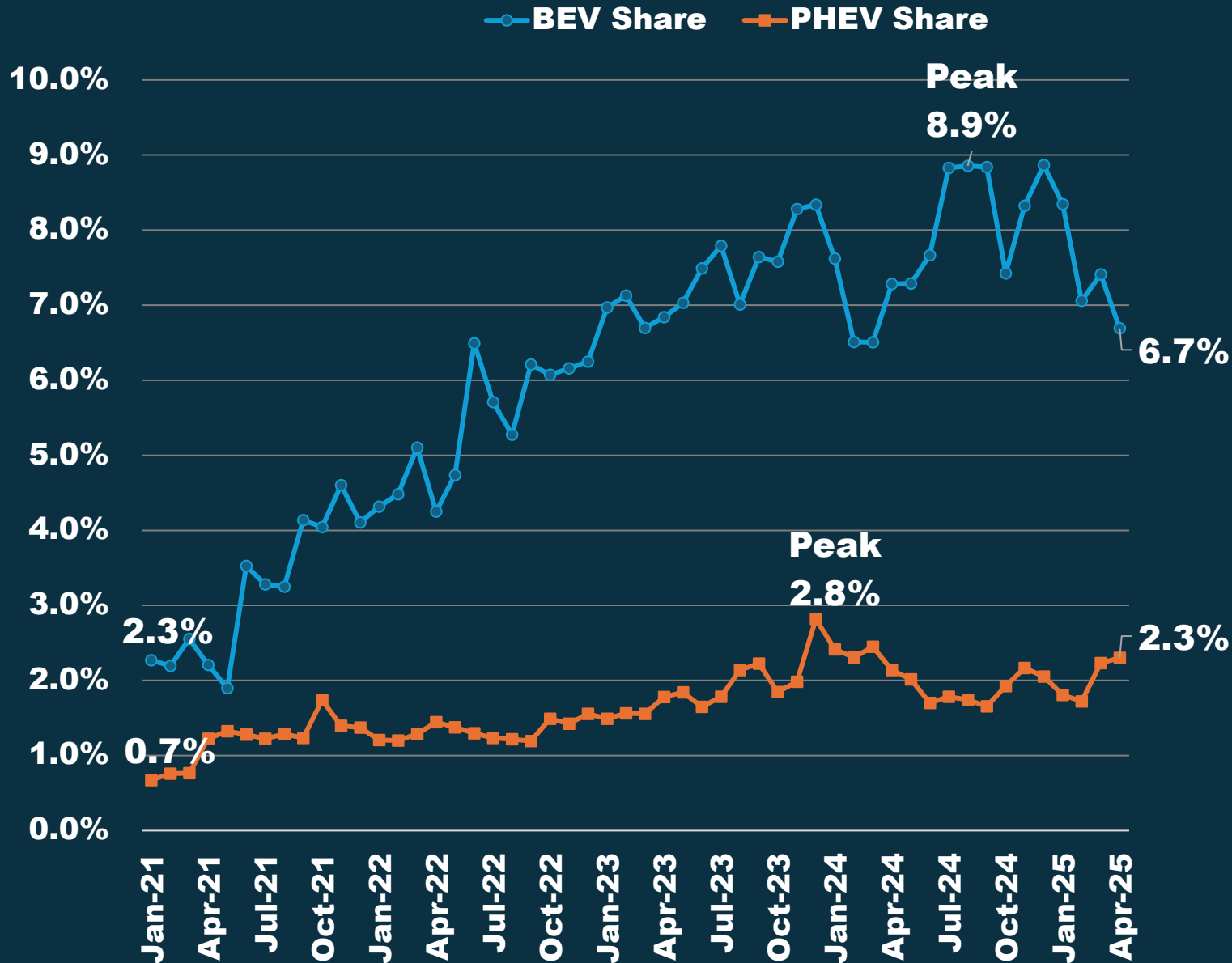
**“We won’t just increase ethanol  
production in our own country...**



**...we will make it our  
mission to export ethanol  
all over the world.”**

***— President Trump***

# Monthly BEV and PHEV Share of New LD Vehicle Sales



**Mercedes Is Walking Back Its All-EV Future to Invest in 'High-Tech Combustion'**

Just a few years after "switching from EV-first to EV-only," Merc says it's throwing its weight behind further ICE development.

**McKinsey: 46% of U.S. EV owners want to switch to ICE vehicles**

**Used EV Prices in Freefall**

Dealers should plan to discount heavily to clear inventory, reports iSeeCars.

**npr**

EVs won over early adopters, but mainstream buyers aren't along for the ride yet



**USDA**  
**Interim Rule on**  
**Climate Smart Ag**  
**& FDCIC**

**U.S. Congress**  
**Inflation Reduction**  
**Act Reform?**

**Dept. of Energy**  
**45ZCF-GREET**  
**Model**



**U.S. Treasury**  
**Notice of Intent to**  
**Propose Regulations**

# 45Z Reform

- **“One Big Beautiful Bill Act” passed by House**
  - **Extends credit through 2031 (4-year extension)**
  - **Removes ILUC emissions from emissions rates**
  - **Only fuels made from North American crops are eligible**
  - **Eliminates “transferability” after 2027**
- **PWA requirements remain in place**
- **Bill now being considered by the Senate**



Jim

Aus

SIRE

SIRE