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## Clean Fuel Production Credit – 26 U.S. Code § 45Z

# TAX CREDIT

**IRA Statutory Location:**

13704

**Tax Code Location:**

26 U.S. Code § 45Z

**New or Modified Provision:**

New

**Eligible Recipients:**

Clean fuel producers

**Tribal Eligibility:**

Yes

**Bureau/Office**

**Funded by:**

U.S. Department of Treasury



## Description

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Provides a tax credit for domestic production of clean transportation fuels, including sustainable aviation fuels. Registered producers in the United States. Fuels with less than 50 kilograms of carbon dioxide equivalent per million British thermal units (CO<sub>2</sub>e per mMBTU) qualify as clean fuels eligible for credits.

**Direct Pay Eligibility:**

**Transferability:**

**Stackability:**

**Energy Community Bonus:**

No

## Relevant Announcements

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<https://www.irs.gov/pub/irs-drop/n-22-58.pdf> 

## Related Resources

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Additional information is available on the [Resources](#) page.

## Key Details

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### Period of Availability

Fuel produced after 12/31/24 and used or sold before 12/31/27.

### Tax Mechanism:


Production tax credit

### Base Credit Amount:

The base amount is \$0.20/gallon for non-aviation fuel and \$0.35/gallon for aviation fuel, multiplied by the carbon dioxide emissions factor of the fuel (defined as the quotient of 50 kg CO<sub>2</sub>e/MMBtu minus the emission rate factor of the fuel divided by 50 kg CO<sub>2</sub>e/MMBtu). Inflation adjusted after 2024.

### Bonus Credit Amount:

Credit is 5 times the base amount (\$1/gallon for non-aviation fuel, \$1.75/gallon for aviation fuel, multiplied by the emissions factor) for facilities meeting prevailing wage and registered apprenticeship requirements. Inflation adjusted after 2024. Initial guidance on the labor provisions is available here. (<https://www.federalregister.gov/documents/2024/08/26/2024-16108-prevailing-wage-and-apprenticeship-initial-guidance-under-section-45b6bii-and-other-substantially>)

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