Inflation Reduction Act of 2022

Quick Reference Guide of Select Tax Credits and Incentives

		Clean Electricity				Clean Energy Manufacturing	Clean Hydrogen Production
		Renewable Electricity PTC	Renewable Electricity/ Energy Storage ITC	Technology Neutral PTC	Technology Neutral ITC	Advanced Energy Manufacturing PTC	Clean Hydrogen PTC
Credit/Funding Amount		Full credit value (prevailing wage/ apprenticeship requirements met): 2.75 cents per kWh (adjusted for inflation).	Full credit value (prevailing wage/ apprenticeship requirements met): 30% of the investment in the year the facility is placed in service.	Full credit value (prevailing wage/ apprenticeship requirements met): 2.75 cents per kWh (adjusted for inflation).	Full credit value (prevailing wage/ apprenticeship requirements met): 30% of the investment in the year the facility is placed in service.	Depends on the component being manufactured.	Up to $3 per kg (adjusted for inflation). Credit value depends on emissions output of clean hydrogen source.
Must Meet Prevailing Wage/Apprenticeship		✓	✓	✓	✓		✓
Eligible Entity	Corporation	✓	✓	✓	✓	✓	✓
	Government	✓	✓	✓	✓		✓
	Individual						
Eligibility		Facilities generating electricity from wind, solar, geothermal, hydropower, biomass, and more.	Facilities generating electricity from wind, solar, geothermal, hydropower, biomass, and more, as well as energy storage property and microgrid controllers.	Facilities placed in service after 2024 that have zero or negative GHG emissions (neutral across clean electricity technologies).	Facilities placed in service after 2024 that have zero or negative GHG emissions (neutral across clean electricity technologies).	Domestic manufacturers of clean energy technology components (solar, wind, batteries, and more).	Clean hydrogen production facilities. Clean hydrogen is defined as hydrogen that emits less than 4kg of CO_2e per kg of hydrogen.
Applicable Dates		Facility must begin construction before Jan. 1, 2025. Credit duration is 10 years.	Facility must begin construction before Jan. 1, 2025. For energy storage projects, must be placed in service after Dec. 31, 2022.	Facility must be placed into service between Jan. 1, 2025 and Dec. 31, 2031, or until emissions reductions targets are met. Credit duration is 10 years.	Facility must be placed into service between Jan. 1, 2025 and Dec. 31, 2031, or until emissions reductions targets are met.	Begins to phase down in 2029 and phases out completely in 2032 for all components other than those related to critical minerals.	For facilities producing hydrogen after Jan. 1, 2023 that begin construction before Jan. 1, 2033. Credit duration is 10 years.
Funding Mechanism		Tax credits	Tax credits	Tax credits	Tax credits	Tax credits	Tax credits

***Acronyms**: ITC = Investment Tax Credit; PTC = Production Tax Credit; GHG = Greenhouse Gas*

(continued on reverse)

Electrified Transportation

		Clean Vehicle Credit	Previously-Owned Clean Vehicles Credit	Clean Commercial Vehicle Credit	Alternative Fuel Vehicle Refueling Property Credit	Heavy-Duty Vehicle Electrification
Credit/Funding Amount		Total credit: $7,500, awarded for (1) battery mineral processing location and (2) battery manufacturing location ($3,750 credit each).	$4,000 or 30% of the vehicle sale price (whichever is lower).	30% of the difference between the cost of the clean vehicle and its gas-powered counterpart. Limits on credit amount based on weight (see eligibility).	30% (up to $1,000 per unit) if prevailing wage apprenticeship requirements are met	$1 billion in direct funding. $400 million is set aside for polluted communities.
Must Meet Prevailing Wage/Apprenticeship					✓	
Eligible Entity	**Corporation**			✓	✓	
	Government			✓	✓	✓
	Individual	✓	✓		✓	
Eligibility		Passenger and light-duty vehicles. Income limit: $150,000 single and $300,000 joint filers. Manufacturer's Suggested Retail Price (MSRP) limits: $80,000 for vans/SUVs/ pickup trucks and $55,000 for all other vehicle classifications. Permissible locations for critical minerals processing and battery manufacturing vary.	Used electric vehicles. Vehicle price must be $25,000 or less, purchased from a dealer. Income limit: $75,000 single and $150,000 joint filers. Used EV must be at least two model years old at time of sale.	Medium/heavy-duty commercial electric vehicles. 30% credit amount can be up to $7,500 for vehicles below 14,000 lbs, and up to $40,000 for heavier vehicles. Vehicles must be propelled to a significant extent by an electric motor that draws electricity from a battery with a capacity of at least 15 kWh (7 kWh for vehicles under 14,000 lbs) and is capable of being recharged from an external source.	The qualified property must be for clean-burning fuels, which includes EV chargers, and must be located in low-income or rural areas.	Funds must be spent by U.S. Environmental Protection Agency (EPA) to replace existing vehicles with low-emission equivalents, like electric school buses (including charging infrastructure, workforce development, and technical assistance).
Applicable Dates		Generally, vehicles placed in service 2023-2032.	Generally, vehicles placed in service 2023-2032.	Vehicles placed in service after Jan. 1, 2023 and acquired before Jan. 1, 2033.	Jan. 1, 2023 – Dec. 31, 2032.	Program to be created by Feb. 12, 2023; funding available until Sep. 30, 2031.
Funding Mechanism		Tax credit. Credit may be applied at time of sale by dealer.	Tax credit. Credit may be applied at time of sale by dealer.	Tax credit	Tax credit	Budget allocation to U.S. EPA.