

Thank you for attending our webinar!

In an effort to serve our clients, we're providing a list of most-used terms and abbreviations when talking about carbon credit stacking. While this list is not exhaustive, we hope it provides a base-level understanding of the players in the market.

ABBREVIATION	NAME	NOTES/DEFINITION
45Q	Carbon Sequestration Tax Credit	An enhanced tax credit for carbon sequestration; already provides an incentive for capturing carbon and storing it underground in geologic or saline formations, underground through oil recovery and in products through CO ₂ utilization
45Z	Clean Fuel Production Tax Credit	Creates a new technology neutral two-year tax credit for low-carbon transportation fuel
ACR	American Carbon Registry	Private voluntary greenhouse gas registry
BTC	Blender's Tax Credit	The federal tax credit for qualified biofuel blenders in the United States
CAR	Climate Action Reserve	Offset registry for global carbon markets
CARB	California Air Resources Board	Governing body of the Low Carbon Fuel Standard in California
CCS	Carbon Capture and Sequestration	The process of capturing carbon dioxide before it enters the atmosphere, transporting it, and storing it for centuries or millennia
CI	Carbon Intensity	The amount of life-cycle greenhouse gas emissions, per unit of fuel energy, expressed in grams of carbon dioxide equivalent per megajoule (g CO ₂ e/MJ)
eRIN	Electric Renewable Identification Number	Currency for an electric pathway for the RFS
GHG	Greenhouse Gases	Gas that contributes to the greenhouse effect by absorbing infrared radiation
Green-e	Center for Resource Solutions' Certification Program	Attribute tracking registry for renewable electricity and renewable natural gas projects
GS	The Gold Standard	Top-tier global registry for voluntary carbon credit projects
iREC	International Renewable Energy Standard	Most-used environmental attribute tracking standard globally
ITC	Investment Tax Credit	Allows taxpayers to deduct a percentage of the cost of installing a solar energy system from their federal taxes
LCA	Life-Cycle Analysis	Quantification of the GHG emissions for the life of the fuel, product, or process

ABBREVIATION	NAME	NOTES/DEFINITION
LCFS	California Low Carbon Fuel Standard	California legislation aimed at incentivizing the development of low-carbon fuels through carbon measurement and a compliance curve
MIQ	A Methane abatement standard	MiQ has pioneered the use of independently certified gas (ICG) to accelerate the wholesale reduction of methane emissions across the natural gas supply chain
NCX	Americas Forest Carbon Market	Connects corporations to the landowners, habitats, and communities they impact through our carbon marketplace
NGO	Non-governmental organization	Not associated with federal, state, or local government programs
Nori	Nori	Carbon marketplace to own, track, and showcase verified removal
PTC	Production Tax Credit	A per-kilowatt-hour (kWh) tax credit based on the amount of electricity generated and sold by qualified energy projects
Puro	Puro.earth	Crediting platform for engineered carbon removal
QAP	Quality Assurance Program	Verification process for carbon credits in the U.S. Renewable Fuel Standard
REC	Renewable Energy Credit	Tradable, non-tangible commodities that represent proof that 1 MWh of electricity was generated from a renewable energy resource
RFS	United States Renewable Fuel Standard	U.S. legislation aimed at incentivizing the development of advanced biofuels on a volumetric basis
RIN	Renewable Identification Number	The “currency” or carbon credits of the RFS
RNG	Renewable Natural Gas	A drop-in substitute for natural gas
RPS/RES	Renewable Portfolio Standards or Renewable Electricity Standards	Policies designed to increase the use of renewable energy sources for electricity generation
USEPA	United States Environmental Protection Agency	The governing body of the RFS
VCM	Voluntary Carbon Market	Allows carbon emitters to offset their unavoidable emissions by purchasing carbon credits emitted by projects targeted at removing or reducing GHG from the atmosphere
VCS	Verified Carbon Standard	Greenhouse gas crediting program operated by Verra

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