



Monetizing EV Charging Infrastructure

Monetizing LCFS credits allows EV charging site hosts, fleets, and fuel providers to unlock a new revenue stream by participating in the Low Carbon Fuel Standard (LCFS) program. By tracking clean electricity usage and reporting it to state regulators, participants can generate credits tied to avoided carbon emissions. These credits can then be sold on the open market—turning clean energy use into real, recurring income.

LCFS Credits

Low Carbon Fuel Standard (LCFS) programs work by measuring the amount of carbon dioxide emitted by transportation fuels. Each year, States update their emissions baseline for gasoline and diesel. Fuels that emit less carbon than the reference standard generate *credits*. Fuels that emit more carbon than the reference standard generate *deficits*. One credit is equal to one metric ton (1MT CO₂) of avoided GHG emissions.

EV charging stations can generate credits based on the amount of energy they deliver to electric vehicles and the carbon intensity of the electricity used. If the electricity comes from renewable sources (like wind or solar), it has a lower carbon intensity, which generates more credits. The owner of the charging station can designate who owns the LCFS credits.

LCFS Services

Service	Description
 Monetize Credits	Maximize LCFS credit revenue by pairing renewable electricity purchased at market-indexed rates. All fees are netted to ensure positive cash flow, and transactions occur only when they're financially beneficial to you.
 Financing and Prepayments	Finance new construction, monetize existing assets, or receive upfront payment for future LCFS credit generation. We help unlock capital today by leveraging your projected LCFS credits—offering more competitive valuations of environmental commodities than traditional lenders.
 Risk Mitigation	We help you strategically time your quarterly renewable electricity procurements to secure revenue—regardless of market fluctuations. With deep market expertise, we guide you in optimizing your procurement approach for consistent, profitable outcomes.

