

We have the capabilities to assess sites across a broad range of location dependent incentive programs and funding opportunities, tailored to specific client priorities.

Renewable Energy



Federal Tax Credit: The Federal ITC provides a 30% tax credit for eligible costs associated with renewable energy and/or energy storage- this credit can grow to 40% or 50% based on geographically determined bonuses

Net Energy Metering: Different service level territories provide varying levels of net metering or net billing influencing the amount of savings a system owner can capture through a solar generation facility

Power Purchase Agreement (PPA) permissibility: In markets allowing PPAs, this added optionality can favorably shape project returns

Solar Renewable Energy Certificate (SREC) eligibility: Several states provide direct payment to system owners based on the amount of electricity generated by solar PV systems

Energy Efficiency



Eligibility for various **rebates, loans, and grant programs** from state and local governments and utilities for energy efficiency upgrades is based on project location. These incentives include but not limited to:

- Heat pumps
- LEDs
- Air Conditioning
- Heat recovery
- Refrigeration
- System upgrades
- Ventilation

EV Charging



National Electric Vehicle Infrastructure (NEVI) Formula

Program: \$5 billion for states to deploy charging infrastructure

Charging and fueling infrastructure grants (community charging): \$1.25 billion to deploy charging infrastructure in low-moderate income neighborhoods

Charging and fueling infrastructure grants (corridor charging): \$1.25 billion to deploy publicly accessible charging infrastructure

Alternative Fuel Vehicle Refueling Property Credit: Up to 30%; maximum credit of \$100,000 per any single item; must be built in a nonurban or low-income census tract

Significant utility, state, Local vehicle and charging incentives depending aligned to a jurisdiction

Source: Office of Energy Efficiency & Renewable Energy; <https://www.energy.gov/eere/solar/federal-solar-tax-credits-businesses>

Source: Internal Revenue Code 26 U.S.C. § 48

Source: Federal Highway Administration, Bipartisan Infrastructure Law; <https://www.fhwa.dot.gov/bipartisan-infrastructure-law/funding.cfm>

Source: Internal Revenue Service, 2024; <https://www.irs.gov/credits-deductions/alternative-fuel-vehicle-refueling-property-credit>

KPMG Research and Analysis

Why KPMG?

A 360 degree view of the Energy Transition Market through projects with site owners, developers, utilities, state DOTs, infrastructure developers, EPCs, and others.

Powerful accelerators at your disposal monitoring funding opportunities and providing advanced geospatial analytics.

Deep subject matter experience on incentives (grants, tax credits, utility programs, etc.) as well as compliance in government regulations (Buy America, Prevailing Wage, 2CFR200, etc.).

Contact us



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