

NEVI Funding & the PowerNode Platform

Why does NEVI matter to convenience stores?

President Biden signed the Infrastructure Investment and Jobs Act (IIJA) into law in November of 2021. IIJA created the <u>National Electric Vehicle Infrastructure</u> (NEVI) Formula Program which allocates \$5 Billion of funding for the deployment of EV fast charging stations along interstate highway corridors around America.

Subject to meeting the following criteria, eligible convenience stores can receive grant funding to deploy EV fast charging systems like the *PowerNode Platform*. Your convenience store may be eligible to receive funding. The PowerNode Platform[™]



What are the eligibility requirements for convenience stores?

- 1. Charging station access must be guaranteed 24 hours a day, 365 days a year
- 2. Charging stations must be equipped to charge four vehicles simultaneously
- 3. Charging stations must have 150kW of power capacity per port
- 4. Charging stations must have ADA compliant parking spaces
- 5. Charging stations must provide restroom amenities
- 6. Charging stations must be located within 1 mile of designated <u>FHWA Alternative Fuel Corridors</u>
- 7. Charging stations must be located at least 50 miles from an adjacent NEVI funded charging station

What are the benefits to convenience store owners?

- 1. Be a thought leader and innovator in your industry by advancing the nation's electrification efforts
- 2. Obtain a first mover competitive advantage over your peers
- 3. Capture new share of wallet from customers that are attracted to your EV fast charging station
- 4. Access grant funding to cover 80% of the cost of deployment
- 5. Tap into a new revenue stream at your property which can yield up to \$380,000 per year

ELECTRIC ERA



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How can Electric Era help convenience stores with NEVI?

Electric Era's team of experts start by determining if you are eligible with the right parking, power, and amenities. If you are eligible for NEVI, we help you access grant funding and tax incentives to save you thousands of dollars. If selected, we have you covered with expert support for each stage of the project lifecycle including site survey, design, permitting, construction, utility coordination, installation, and in-field servicing.

When it is time to deploy, we provide you with the *PowerNode Platform*, the fastest and most affordable turnkey solution to convenience store EV fast charging.

PowerNode allows you to install charging stations faster and for less money by optimizing your grid connection, meaning less demand charges and grid upgrades that can take years. Get your NEVI funded station faster and for less money with PowerNode. Once installed, our *Command Console* software monitors and optimizes your station. If there is a problem, *a* technician is sent to keep you operational. The *PowerNode Platform* has your back every step of the way.



PowerNode Command Console™



Get in touch

- Connect with us Sales@ElectricEra.Tech
- Call us 206.420.7844
- Follow us@ElectricEraTech

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