

Get Fully Charged

Your Step-By-Step Guide to Adding EV Fast Charging to Your Site

Businesses, fleets and public buildings across New Mexico are exploring Direct Current Fast Charging (DCFC) and Level 2 (L2) as a way to support their customers, tenants, visitors, and communities. This guide helps you map out what fast charging could look like at your site — and gives you space to capture your own goals, needs, and questions as you go.

Before you talk with a contractor, use this worksheet to think through your site's needs and opportunities.

Site Pre-Planning Worksheet

How many fast chargers will you need?

Consider EV activity today and what you expect in the next 3–5 years.

On a busy day, how many EV drivers visit or park at your site?

Estimate the number of chargers you'd need if 10% of your customers or occupants drove EVs. Then model how that demand grows at 20% and eventually 50% adoption. This helps you understand both how many chargers you'll need—and when you'll need them.

Who Will You Be Serving?

Your users determine location, quantity, and charging speed.

Check all that apply:

- Retail / Commercial Visitors**
Customers who stop for 30–60 minutes while shopping, eating, or running errands.
- Public / Government Buildings**
Visitors, staff, or community members who need dependable access.
- Fleet Vehicles**
Company vehicles that need fast turnaround times or overnight charging.

Who are your primary users?

What Are Your Goals for Adding Fast Charging?

Check all that apply:

- Attract more customers or visitors
- Create new revenue streams
- Support occupant retention / property value
- Reduce fleet operating costs
- Meet sustainability or clean-energy goals
- Provide public access to EV charging
- Prepare for new EV-ready building requirements

Add your own top goals:

Where Will Chargers Go?

Think about visibility, flow, access, and long-term expansion.

Possible charger locations:

ADA-compliant spaces available?

Distance to existing electrical service in feet:

Can you install more chargers in the future without major construction?

Fast Charging in 9 Simple Steps

Step 01:

Confirm Fast Charging Is Right for Your Site

Direct Current Fast Chargers (DCFC) are powerful:

- 480-volt, three-phase power
- Deliver up to 80% charge in about 30–60 minutes

DCFC are best for:

- Retail and commercial sites near highways or busy corridors (e.g. gas stations)
- Fleets that need fast turnaround times during the day or slip-seating

If your users park for many hours, you may focus more on Level 2 chargers to balance speed and cost.

Step 02:

Understand the Rebates and Cost Savings

Fast charging can be a complex project — but we significantly reduce the upfront cost:

- Up to \$50,000 rebate per DCFC station, up to \$200,000 per service address
- Up to 100% covered of eligible site prep and installation ("make-ready") work

Important: Don't wait to take action because once the funds supporting these incentives are used up they are gone. It's first-come-first-served so it pays to move fast (literally).

Step 03:

Connect with a PNM Program Authorized Contractor

Your contractor guides the entire process, including:

- Site planning and equipment selection
- Electrical panel and service evaluation
- Completing PNM applications
- Ensuring your project stays rebate-eligible
- Preparing for future expansion

To find qualified EE98-licensed professionals trained on the program use the PNM Authorized Contractor Directory at [PNM Easy Install](#).

Step 04:

Plan Your Site and Electrical Capacity

Together with your contractor, you'll review:

Site layout

- Visibility and convenience
- Traffic flow (may require engineering assistance)
- ADA-compliant access

Electrical infrastructure

- Existing electrical service capacity
- Need for upgrades or a new dedicated service
- Make-ready work (conduit, trenching, wiring, pads)

You may also want to consider planning for future chargers and mixing DCFC with Level 2 for efficiency.

Step 05:

Reserve Your Rebate

Your contractor (or you) submits a Pre-Application online. This step:

- Confirms eligibility
- Reserves rebate funding

If anything is missing, you'll receive a correction request before moving forward.

Step 06:

Permitting, Installation, and Inspection

Your contractor handles:

- Pulling permits
- Completing make-ready work
- Coordinating inspection charging equipment
- Have the manufacturer(s) complete the "commissioning" process
- Managing utility interconnection

Your charger is energized once it passes inspection, commissioning and is connected to the data network.

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Step 07:

Final Application & Rebate Payment

After installation:

- Contractor submits final invoices and documentation
- The network service provider (NSP) confirms data connection
- The program team reviews and may inspect

Once finalized, you receive your rebate check — or the contractor can deduct the rebate from your final invoice if you authorize third-party payment.

Step 08:

Decide How You'll Operate and Price Charging

Most site managers decide:

- Whether to charge a fee (and how much)
- Whether pricing should be profit-generating or simply cover operating costs
- How to recover operations and maintenance costs
- If anyone receives discounts, priority charging or other special consideration

Most sites use:

- Manage pricing, access and reporting
- PNM commercial charging rates to manage charging-related costs
- Use usage data to guide future decisions

Step 09:

Plan for Long Term Maintenance and Expansion

To keep your chargers working, be sure to:

- Schedule routine maintenance
- Track usage data and revenue
- Monitor community impact and tenant/customer satisfaction
- Prepare to add more chargers as demand grows

Early fast charging adopters often wish they'd planned ahead for future charging needs so discuss potential future needs with your contractor now.

Plug Into Profit & Progress

Ready to talk through your plan? A quick conversation can help clarify what's right for your site, and plan? How to make the most of available rebates.

Bring your questions and ideas. Work with a trusted contractor to help get your site fully charged for what's next.

[Find A Contractor](#)

<https://ev.pnm.com/easy-install/>

<https://www.pnm.com/easy-install/>

<https://www.pnm.com/commercial-charging-rate/>

<https://www.pnm.com/view-fast-charging-rebates/>