



EV Charging Program



Savings at a glance

70

Level 2 charging
stations installed

\$364,000+

in rebates received

100%

of costs covered
by rebates

Richmond's Marina Bay Northshore Homeowners Association (HOA) completed its long-anticipated EV charging project at the end of 2024. The goal was to add EV chargers at no cost for the 130-unit community and expand opportunities for EV adoption for all residents.

Key outcomes

Marina Bay Northshore HOA installed 70 Level-2 charging stations powered by MCE's Deep Green 100% renewable energy service, allowing for zero-emission EV charging. Residents now have on-site access to EV charging ports for their vehicles, and overall community interest in EV adoption has increased.



"We wanted to provide convenient EV charging options for current and future residents and encourage a transition to EVs within the community to reduce our carbon footprint."

— Afsar Ali, Marina Bay Northshore HOA board member and project leader

Strategies for Success

Layered funding sources: In addition to the rebate offered through MCE's EV Charging program, Marina Bay Northshore HOA took advantage of funding through Charge Up Contra Costa, a program administered by Contra Costa Transportation Authority (CCTA) and funded by the California Energy Commission (CEC). The HOA received a total of \$5,500 per charging port, helping to minimize project costs and increase the number of EV chargers installed.

Strategic planning: Marina Bay Northshore HOA members conducted a community survey and determined 40% of households were interested in installing EV chargers, based on current EV ownership or plans to purchase an EV. With community interest, Marina Bay Northshore HOA proceeded with MCE's no-cost technical assistance, which included site assessments and electrical load studies to ensure each site could handle the new demand. MCE's EV charging experts found creative solutions to reduce project costs and create positive long-term impact, which helped the HOA get enough votes from households to move forward with the project.

Project Impact and Benefits

Financial savings: The combined rebates completely covered the project cost. By opting up to MCE's Deep Green 100% renewable energy service, Marina Bay Northshore HOA was able to secure the highest available rebate per charging port.

Sustainability and community impact: Residents had expressed concerns about the lack of EV charging ports, a common barrier to EV adoption. With this project, the HOA now provides convenient EV charging options, encouraging a transition to EVs in the community.

Future-proofing the property

The project scope included retrofitting the existing electrical system to add capacity for new chargers and additional chargers in the future. The cost to add future chargers will be significantly less due to the electrical upgrades.



*If your project is located in a state-designated priority population, you may be eligible for an additional \$500 per port.

Enhance your property with EV charging.

Interested in installing EV charging at your business or property? You could receive:

- Rebates up to \$4,500 per EV charging port*
- Expert guidance throughout your project, from planning to installation
- Additional rebates based on other available programs in your area

Questions?

Contact us at MCE-EVcharging@CLEAResult.com or (415) 965-3023.