

Mission Valley Extended Stay America – San Diego



Two **Extended Stay America** hotels in the Hotel Circle and Mission Valley hotel districts in San Diego participated in a California Energy Commission grant program with AeroVironment to install vehicle charging at their properties for their visitors. The properties are located on opposite sides of Route 8 and approximately two miles apart. Patrons consist of both business and holiday extended stay travelers to the area. The installations were coordinated via AeroVironment and utilize both their dual and single head Turbo Dock Level 2 charging units.

CHARGING SNAPSHOT

Number of hotel units: **165** and **141** respectively for Hotel Circle and Mission Valley

Number of parking spaces: **180** and **135** respectively

Number of residents currently driving PEVs: **Varies**

Number of charging stations and types: **4 Medium Power 20kW (40 A) Level 2 chargers** respectively at each of the hotels using single and **dual head configured Turbo Dock AeroVironment units.** (1 ADA and 3 additional charging spaces)

CHARGING STORY



AeroVironment, working with Extended Stay America hotels, secured and installed the charging units for these two locations under grant funding provided by the California Energy Commission. Each location has a designated ADA accessible parking space for charging, as well as three other EV posted parking spaces. The charging areas are located at the rear of each of these facilities.



Extended Stay America was interested in providing easy access charging services for their clients who are looking for longer stays with all the convenience of residential charging. The AeroVironment Turbo Charge units offered a low-profile solution for these services, combined with a security access code feature that allows the hotel to ensure that their customers have primary access to these units.



Installation and the grant application were coordinated by AeroVironment. Local contractors were utilized to provide the installations. Each of the hotel projects cost approximately \$30,000 for a four unit installation.



Extended Stay America hotels provides access to this charging service free of charge to their guests.



Sharing limited charging resources in a fully developed commercial neighborhood while still making the services visible and convenient to their customers was a primary challenge for these sites. The low-profile appearance and the security access feature of these units made for a winning combination, especially when combined with the financial incentive of the CEC grant funding. Coordination by a third party minimized any additional burden to the local hotel management which was also a positive attribute for this project.

Contact information

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About Extended Stay America

Extended Stay America, Inc., the largest owner/operator of company-branded hotels in North America, owns and operates 629 hotels in the U.S. and Canada comprising approximately 69,400 rooms and employs over 8,500 employees at its hotel properties and headquarters. The Company's core brand, Extended Stay America®, serves the mid-priced extended stay segment. Visit www.extendedstay.com for more information about the Company and its services.

“Providing our customers with additional services like vehicle charging is an important aspect of improving the quality of our extended stay client visits.”

David Crider, *David Crider*,
Extended Stay America Director of Energy and Sustainability