

Keeping It Zero On The Road

Net-Zero Hotel Marcel Gets Electric Shuttle Bus

Ensnconced under the solar canopy in the photo, in front of level 2 J-1772 chargers, is an electric shuttle van from [Maxwell](#). The shuttle seats 14, including the driver. This is a battery electric van, i.e. 100% electric. Maxwell has been manufacturing these at its Southern California facility since 2019. It sports a 74 kWh battery, a range of 150 miles, and can take a DC fast charge using a CCS connector.

It is owned by the recently opened net-zero [Hotel Marcel](#), and is ready to provide guests with an emission-free and quiet ride to downtown New Haven, the Yale campus, Tweed Airport, or the nearby Amtrak station. The hotel can use it to transport wedding parties, and it has the range to reach Westchester and Bradley Airports.

Electric vans are projected to be a high-growth segment. Amazon has ordered 100,000 delivery vans from Rivian. FedEx is testing 150 electric delivery vans in Los Angeles, purchased from BrightDrop (General Motors.) There are reportedly around a half-million of this category of passenger van, now ripe for moving to electric.

The existing, quaint rules need updating. As part of the registration process, the vehicle had to pass an emissions test.

We are not aware of any other electric shuttle vans in the state. If you know of any, please tell us in the comments.