

# Last Week In Innovative Mobility

November 25 - December 1, 2024



## ADVANCED AIR MOBILITY

**Archer Aviation and Joby Aviation announce plans for U.S. operations in the upcoming years.** Archer Aviation is currently working to electrify the East 34th Street heliport in Manhattan, New York, which may serve both Archer and Joby. Additionally, Archer suggests plans to operate in the San Francisco Bay Area and Los Angeles, California, as well as Miami, Florida.



Joby Aviation

## ELECTRIC VEHICLES

**Vehicle manufacturers suggest they will continue electric vehicle (EV) development despite threats from the future Trump administration to end the federal tax credit program.** Data from the Center for Auto Research finds the automotive industry has invested over \$160 billion in EVs since 2021. A representative from Toyota suggests they plan for long-term operations and do not consider politics in their decision making.



AP Photo/Damian Dovarganes

## ELECTRIC VEHICLES

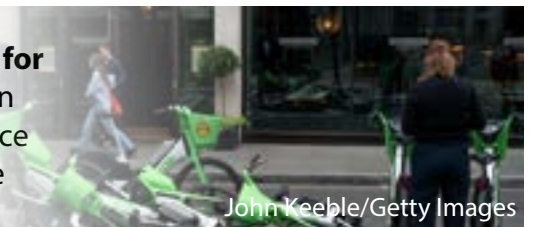
**Rivian receives approval from the U.S. Department of Energy for a \$6.6 billion loan to support EV development.** Rivian plans to use the money to build a production facility in Georgia, where they plan to manufacture their R2 and R3 models, beginning in 2028. In the past, the federal government has issued loans from the Advanced Technology Vehicles Manufacturing loan program to support Tesla, Ford, and General Motors.



REUTERS/Mike Blake/File Photo

## SHARED MICROMOBILITY

**In the United Kingdom, Transport for London (TfL) announces new rules for dockless e-bike parking.** Bikesharing users will be required to park e-bikes in designated areas known as "red routes," or the bikesharing companies may face penalties. It is thought that the shared bike companies may address this issue by preventing users from ending a ride unless they are in a designated area.



John Keeble/Getty Images

## TNCs/RIDEHALING

**Uber and Lyft drivers in Phoenix, Arizona, and Los Angeles, California, report Waymo's presence is negatively affecting their earnings.** While a ridehailing expert notes that the exact impact of Waymo on driver wages remains uncertain, the increasing deployment of automated vehicles (AVs) and their declining operational costs are likely to drive wages downward. Drivers are particularly concerned that if AVs gain access to lucrative airport trips—a key market for ridehailing services—their earnings could be significantly impacted.



Matt York/AP

Visit [tsrc.berkeley.edu](https://tsrc.berkeley.edu) to sign up for our weekly newsletters!

Follow us on X @InnovMobility

Innovative Mobility Research (IMR) focuses on the future of mobility and is based at the Transportation Sustainability Research Center at the University of California, Berkeley

innovative  
mobility