Last Week In Innovative Mobility May 13 - 19, 2024



AUTOMATED VEHICLES

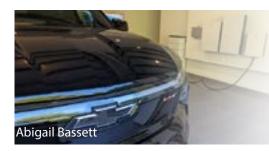
Cruise announces plans to resume automated vehicle (AV) testing in Phoenix, Arizona. Initially, each AV will have an on-board safety driver who can take control of the vehicle, if needed. Cruise states that they have made updates to the software since the incident in October 2023.

ELECTRIC VEHICLES

President Biden announces an increase in the tariff on electric vehicles (EVs) imported from China. The goal of the tariff is to keep cheaper Chinese-made EVs out of the market and support manufacturing jobs in the U.S. This tariff along with others for solar cells, batteries, and other materials are also part of a larger agenda to support the green energy supply chain in the U.S.



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ELECTRIC VEHICLES

General Motors (GM) demonstrates vehicle-to-home (V2H) technology in a 10,000 square foot house in Beverly Hills, California. After disconnecting the house from the grid, the house was powered for a few hours by a Chevrolet Silverado EV equipped with a 215 kWh battery, connected to the home. This demonstration was supported through the installation of a bidirectional charger and V2H kit by GM Energy.

RAIL SERVICE

The California High Speed Rail Authority board of directors supports environmental review for the rail segment between Anaheim and Los Angeles, California. This segment of the high-speed rail system is expected to cost \$6.9 billion, down from a previous estimate of \$9 billion. This segment is expected to have a maintenance facility and no intermediary stations due to pushback on a station in Colton, California.





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TNCs/RIDEHAILING

The Minnesota state legislature approves new minimum pay standards for ridehail drivers. Beginning December 1, 2024, drivers are required to be paid a minimum of \$1.28 per mile and \$0.31 per minute when driving a passenger. The new minimum pay standards are lower than the previously proposed Minneapolis City Council values; however, drivers are expected to see approximately a 20 percent increase in pay.

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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