



# School uses mobile energy storage containers for bidirectional charging

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The California Energy Commission (CEC), through its Clean Transportation Program, has granted a \$2.9 million award to a project team led by The Mobility House to ...

Chicago-area utility ComEd is partnering with Nuvve to explore the potential of bidirectional charging, using electric school buses to support the grid as part of a new pilot ...

The California Energy Commission (CEC), through its Clean Transportation Program, has granted a \$2.9 million award to a project team led by The Mobility House, an EV ...

This initiative transforms the school buses into mobile energy storage units capable of discharging power back to the grid during peak demand periods. This is made ...

California's Clean Transportation Program invests \$2.9 million in a groundbreaking project that equips school buses with bidirectional charging, turning them into mini power plants and ...

The program aims to assess the functionality of bidirectional chargers, which allow energy to flow both to and from the electric buses, thereby enabling them to act as mobile ...

The California Energy Commission (CEC), through its Clean Transportation Program, has granted a \$2.9 million award to a project ...

In contrast to stationary storage and generation which must stay at a selected site, bidirectional EVs employed as mobile storage can be mobilized to a site prior to planned outages or arrive ...

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The pilot will evaluate ways to deploy energy stored in the batteries of electric school buses to enhance grid stability and reduce energy costs. Three school districts, all of which are Nuvve ...

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