

Revoking Biden's Electrical Vehicle Mandate

Administration Policy:

President Trump issued an Executive Order (E.O.) titled <u>Unleashing American Energy</u>. One of the signature policies of the E.O. is ending former President Biden's harmful Electric Vehicle (EV) mandate. Specifically, Section 2 (e) outlines this goal, "to eliminate the "electric vehicle (EV) mandate" and promote true consumer choice… by removing regulatory barriers to motor vehicle access; by ensuring a level regulatory playing field for consumer choice in vehicles… and other ill-conceived government-imposed market distortions that favor EVs over other technologies and effectively mandate their purchase by individuals, private businesses, and government entities alike by rendering other types of vehicles unaffordable."

Biden's Environment Protection Agency (EPA) issued a <u>rule</u> in March 2024, restricting the sale of conventional gas powered vehicles, with the goal of having roughly two thirds of commercially available cars be EVs by 2032, despite the fact that they only made up <u>9</u> <u>percent</u> of the market in 2023.

Background:

- EV mandates exacerbate U.S. reliance on China, the primary producer of batteries and battery components for electric vehicles. In 2023, China provided <u>70 percent</u> of the lithium-ion batteries for U.S. electric vehicles. China also controls <u>90</u> <u>percent</u> of U.S. demand for rare earth elements, which are critical for EV production.
- The artificial demand for EVs created by Biden administration policies have burdened our already struggling electrical grid. According to a 2022 <u>study</u> by the *Wall Street Journal*, power disruptions have doubled since 2013.
- Studies have found that EVs are less reliable than traditional energy vehicles, especially for Americans in rural communities who do not have access to charging infrastructure. According to a 2023 <u>report</u>, EVs manufactured from 2020 to 2023 have 80 percent more problems than gas powered vehicles.
- According to the America First Policy Institute, Biden's EV mandate threatened to takeaway 200,000 auto-manufacturing jobs.
- <u>A 2024 Global Automotive Consumer Study</u> found that 67 percent of Americans preferred that their next car purchase be a conventional gas-powered vehicle, while only 6 percent preferred an EV.