

Los Angeles to have fully electric bus fleet by 2030

July 28 2017



The state of California has positioned itself at the forefront in the fight against carbon emissions despite President Donald Trump's decision to rollback legislation enacted by his predecessor Barack Obama and to pull the United States out of the Paris climate accord in June

Known for its bouts of heavy smog, the city of Los Angeles on Thursday announced plans to have a fleet of fully electric, zeroemissions buses by 2030.



Authorities in the US metropolis said the project, which involves the purchase of 2,200 vehicles, would cost some \$1 billion over the next ten years.

"Today's vote represents an enormous investment in the future of a healthy and prosperous Los Angeles," said Hilda Solis, a Metro Board Member.

The current fleet operates on compressed natural gas (CNG), seen as the most environmentally-friendly option when the buses were purchased in the 1990s.

A CNG coalition had previously protested the transition, arguing that, while the goals were worthy, electric buses were not yet a reliable technology.

The state of California has positioned itself at the forefront in the fight against <u>carbon emissions</u> despite President Donald Trump's decision to rollback legislation enacted by his predecessor Barack Obama and to pull the United States out of the Paris climate accord in June.

© 2017 AFP

Citation: Los Angeles to have fully electric bus fleet by 2030 (2017, July 28) retrieved 27 April 2024 from <u>https://phys.org/news/2017-07-los-angeles-fully-electric-bus.html</u>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.