

NIKOLA®



ENVIRONMENTAL BENEFITS

**LTRE**® **FCEV**

THE HYDROGEN-POWERED  
ELECTRIC CLASS 8 TRUCK

FOR LONGER OR CONTINUOUS  
METRO-REGIONAL APPLICATIONS



THERE ARE

▲ **MILLIONS**

OF HEAVY-DUTY TRUCKS  
ON U.S. ROADS TODAY

# CLIMATE DISCLOSURE MANDATES ARE COMING.

## INCLUDING SCOPE 1, 2 AND 3 GREENHOUSE GAS EMISSIONS.

- SEC proposed emissions reporting begins in 2024 for large accelerated filer organizations.\*
- The Corporate Climate Data Accountability Act (SB253) and Climate-Related Risk Disclosure Act (SB261) in California will require all U.S. businesses with over 1 billion in annual revenue to report emissions beginning in 2024.\*
- The Canadian Federal Government's Canadian Standard on the Disclosure of Greenhouse Gas Emissions and the Setting of Reduction Targets begins in April 2023 for their suppliers with contracts of CA \$25 million or more.

*\*Pending approval*



ON AVERAGE:

1 NIKOLA  
TRUCK

AVOIDS:

106 METRIC TONS  
OF CO<sub>2</sub> PER YEAR



\*Assumes replacement of one class 8 diesel truck with an avg. 6.0 MPG, 62,751 annual miles traveled. Uses 2022 U.S. EPA emission factors and specified averages published in 2020.

1 CLASS 8  
DIESEL TRUCK

CREATES ENOUGH CO<sub>2</sub>  
ANNUALLY TO FILL

852 SHIPPING  
CONTAINERS

BY VOLUME.



*\*Assumes the internal volume of a 40-foot shipping container is 67 cubic-meters, the volume of 1 MT of CO<sub>2</sub> is 534.8 cubic meters, and 106.78 MT annual CO<sub>2</sub> emissions associated with one avg. Class 8 diesel truck.*



NIKOLA

IT TAKES ABOUT  
▶ 4,900 MATURE  
TREES ONE YEAR  
TO ABSORB THE ANNUAL  
CO<sub>2</sub> PRODUCED FROM  
▶ 1 CLASS 8  
DIESEL TRUCK

\*According to the Arbor Day Foundation, in one year a mature tree will absorb more than 48 pounds of CO<sub>2</sub>. Assumes 106.78 MT annual CO<sub>2</sub> emissions associated with avg. Class 8 diesel truck.



**NIKOLA®**

© 2023 Nikola Corporation. All rights reserved. FCE022 08.16.2023