MITCHELL WILLIAMS

Little Rock Rogers Jonesboro Austin **MitchellWilliamsLaw.com**

Mitchell, Williams, Selig, Gates & Woodyard, P.L.L.C.

Transportation Electrification: Earthjustice Right to Zero Slide Presentation

06/27/2023

The environmental organization Earthjustice released a slide presentation titled:

Transportation Electrification - Right to Zero ("Presentation")

The slide Presentation was prepared for the organization's Right to Zero Day of Action event on Capitol Hill.

Topics addressed in the Presentation in what it describes as the "Roadmap to Zero" include:

- Earthjustice's Right to Zero Campaign
- Next steps in electrifying trucks
- Electrifying off-road freight sources
- Recognizing false solutions

The stated objective of the Right to Zero campaign is to "Power everything with 100% clean energy."

The Presentation provides data that includes:

- Total U.S. Greenhouse Gas Emissions by Economic Sector in 2021
- Total National NOX Emissions by Sector, 2018

Selected individual topics include:

- On Road Vehicles
- Diesel Trucks v. Electric Trucks
- Description of conditions that are intended to be in place for rapid electrification
- Electrifying the U.S. Postal Service
- Locomotives
- Railyard Pollution Health Concerns
- 2021 Class I Railroad Fleet by Year Built
- Use of Electric Locomotives Around the World
- Next Steps in Locomotive Electrification
- Shipping
- Description of diesel exhaust and potential health effects
- Shifting ships to all electric
- Electrifying U.S. ports
- False Solutions

Walter Wright, Jr. wwright@mwlaw.com (501) 688.8839 A copy of the slide Presentation can be downloaded here.