

Sierra Club (Washington Chapter)

Hey there, my name is Wes Stewart, W-E-S. S-t-e-w-a-r-t. I'm here representing Sierra Club's Washington chapter and our 30,000 members in the state. As you folks have already shared, medium and heavy-duty vehicles like buses, delivery vans, and big trucks are responsible for nearly 30% of on-road greenhouse gas emissions. Which is why Sierra Club, as one of the largest, uh, one of the nation's largest environmental advocacy organizations has made ACT and similar rules a nationwide priority. Medium and heavy duty vehicles are responsible for 59% of NOx and 53% of particulate matter emitted by on-road vehicles. Diesel is also linked to 40 different cancer-causing compounds. And these emissions have all doubled since 1990. Today, the California Air Resource Board estimates that diesel exhaust is responsible for about 70% of cancer risk related to air toxins. In Washington, air pollution causes an estimated 1,100 deaths annually. And a delay in implementation of ACT and Omnibus will cost the state nearly \$280 million in health costs. The Sierra Club's Washington chapter supports Ecology's proposed rules to advance Advanced Clean Trucks and heavy-duty omnibus, while providing flexibility for manufacturers to comply. Energy transitions can take decades, and this is an important step to kickstart the market so the cost of clean vehicles, uh, significantly drops over time. After years of investing in clean vehicle programs, incentives, and infrastructure, and in the face of federal divestments and attacks, Washington must safeguard our public health and clean air by moving forward with on-time implementation. Thank you for receiving my testimony.