

## Puget Sound Clean Air Agency

Good morning, everyone. My name is Isha Khanna, and I'm an air quality scientist at Puget Sound Clean Air Agency. The Puget Sound Clean Air Agency works to protect public health, improve neighborhood air quality, and reduce our region's contribution to climate change. The agency's jurisdiction is King, Kitsap, Pierce, and Snohomish counties. Over half the state's population, we strongly support a clean fuel [sound cut] Washington State. A clean fuel standard is a strong proven mechanism to reduce greenhouse gas emissions in a hard-to-decarbonize transportation sector. Our agency has conducted several studies to identify potential ways to make progress towards our state and regional climate targets. Our analysis shows that a clean fuel standard is consistently one of the more [unintelligible 00:24:42] actions to reduce emissions from the transportation sector. We fully support a 20% reduction in carbon intensity by 2034. This level is both feasible and necessary. The agency analyzed multiple scenarios to better understand availability of lower carbon intensity fuels in the Northwest. These scenarios demonstrate that a 20% reduction is well within our ability of the Northwest region without any significant change to the gross regional product. Our analysis showed that as much as a 26% reduction was also feasible by 2030, consistent with other analysis that demonstrated similar ranges and timeframes. A clean fuel standard can also help reduce other harmful types of air pollution. In addition to contributing to greenhouse gas emissions, transportation emissions lead to adverse health outcomes, including heart-related issues like heart attacks, strokes, respiratory conditions like asthma, and increased cancer risk. Clean Fuel Standard actions that reduce greenhouse gas emissions will also improve criteria and air toxics pollution, which is particularly important for disproportionately impacted communities adjacent to major roadways. In addition, we support the equity provisions that require electric utilities to spend 30% of their credit revenue towards transportation electrification projects and disproportionately impacted communities. The agency appreciates the opportunity to provide a comment to this rule, and I now turn over the balance of my time. Thank you.