

California Air Resources Board  
Informational Hearing on Advanced Clean Cars Program  
October 24, 2013

Testimony

Good morning/afternoon. I am John Cabaniss, Director Environment & Energy at the Association of Global Automakers.

Our members understand and support the goals of the Advanced Clean Cars program, especially the importance of electric drive vehicles in achieving California's greenhouse gas reduction goals through 2025 and the longer term targets for 2050. We are fully committed to the development of ZEV technology, including battery and fuel cell vehicles.

Automakers have already introduced 13 BEV and PHEV models, with over 30 models of ZEVs announced through the 2016 model year, including several fuel cell vehicles. But implementation challenges remain, especially in the Section 177 states, including addressing infrastructure needs, providing consumer incentives, and addressing market differences. Automakers are committed to working with ARB, EPA, and the Section 177 States to ensure successful ZEV implementation.

The ZEV roll-out significantly ramps up in model year 2018, and with the optional compliance path pooling provisions, some requirements begin even earlier in model year 2016. Our member companies are working hard to prepare for these requirements; however, there are many market differences beyond manufacturers' control. To support our efforts, we believe a review of technology and market development on a regular basis is needed. We want ZEV technology to be successful, and it is imperative that we work together going forward.

I also want to mention another important collaborative ZEV effort. Over the past two years, Global Automakers has been working closely with the Fuel Cell and Hydrogen Energy Association and the U.S. Department of Energy to develop and initiate a project, which we call Hydrogen USA, or H2USA for short. This project is focused on supporting the development of hydrogen refueling infrastructure across the U.S. One major focus is to share the experience gained in the California Fuel Cell Partnership and the DOE's hydrogen fuel cell projects and expand them to other markets around the country. We would greatly value ARB's participation in this important project.

In closing,

1. Automakers are selling ZEV technology and want to see the technology succeed.
2. Regular review of the ZEV program is necessary and will be needed to support technology success.
3. Our members are committed to working with ARB and the Section 177 States to ensure successful ZEV implementation.
4. Most of our members agree with the Alliance that having the next ZEV technical review in 2014 would allow ARB Staff to provide their findings and recommendations to the Board in early 2015.

Thank you.