

From: McKearnan, Sarah [Sarah.McKearnan@vermont.gov]
Sent: Wednesday, December 02, 2015 8:13 PM
To: Gray, Laura
Subject: Fwd: Final IZEVA COP Announcement and Press Release
Attachments: ATT00001.htm; IZEVA Dec. 3 Press Release Final.docx; ATT00002.htm; ZEV Alliance COP Announcement FINAL.pdf; ATT00003.htm

Sent from my iPhone

Begin forwarded message:

From: Elaine O'Grady <eogrady@nescaum.org>
Date: December 2, 2015 at 7:15:07 PM EST
To: "anne.gobin@ct.gov" <anne.gobin@ct.gov>, "Kirby, Christine (DEP)" <christine.kirby@state.ma.us>, "Allison.Callahan@DEM.RI.GOV" <Allison.Callahan@DEM.RI.GOV>, "McKearnan, Sarah" <Sarah.McKearnan@vermont.gov>, "steven.flint@dec.ny.gov" <steven.flint@dec.ny.gov>, "tim.shepherd@maryland.gov" <tim.shepherd@maryland.gov>, "Dave Nordberg (Dave.NORDBERG@state.or.us)" <Dave.NORDBERG@state.or.us>
Cc: Arthur Marin <amarin@nescaum.org>
Subject: Final IZEVA COP Announcement and Press Release

Please find attached the final COP announcement for the International ZEV Alliance and press release. You may notice that NY has joined the International ZEV Alliance – welcome NY!

These documents are embargoed until noon Paris time on Dec. 3rd, which means they will be good to go by the time you arrive to work tomorrow (Thursday).

Please send the release and announcement to your contact lists of interested press when the time comes. Both will also be posted on the ZEV Alliance website (<http://zevalliance.org>). Also, consider tweet using #ZEVAlliance.

Thanks,
Elaine

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Contact:

[Member's Contact Info]

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International Alliance Aims for All New Cars To Be Zero-Emission by 2050

December 3, 2015 – Paris, France – Thirteen North American and European governments announced today that they will strive to make all new passenger vehicles in their jurisdictions zero emission vehicles (ZEVs) by no later than 2050. Achieving this will accelerate the global transition to ZEVs and could reduce transportation sector climate impacts by more than 1 billion tons of carbon dioxide emissions per year by 2050, lowering global vehicle emissions by about 40 percent.

The governments, which are participants in the International ZEV Alliance, include Germany, the Netherlands, Norway and the United Kingdom in Europe; California, Connecticut, Maryland, Massachusetts, New York, Oregon, Rhode Island and Vermont in the United States; and Québec in Canada. The International ZEV Alliance made this announcement during COP21 to highlight ZEVs as a key strategy to solving the climate crisis and to encourage further investments in ZEV technologies. ZEVs in use today include battery-electric, plug-in hybrid, and fuel cell vehicles.

Members of the International ZEV Alliance are committed to accelerating the global transition to ZEVs. Large-scale adoption of electric-drive vehicles, in concert with clean energy deployment, is essential for limiting climate change impacts such as sea level rise and increased in extreme weather, ending oil dependence, improving air quality, and growing the low-carbon economy. ZEVs can also offer consumers a multitude of other benefits such as improved performance, and lower fueling and maintenance costs.

ZEV Alliance participants represent about half of the electric vehicles sales worldwide. “These governments are leading the way when it comes to early adoption of electric vehicles by offering a mix of financial and non-financial incentives, vehicle policy, consumer awareness and outreach, and the installation of a charging infrastructure,” said Nic Lutsey, Program Director of the International Council on Clean Transportation (ICCT), which serves as Secretariat to the International ZEV Alliance. Yesterday the ICCT released a working paper, “Global Climate Change Mitigation Potential from a Transition to Electric Vehicles,” that quantifies the greenhouse gas benefits of increasing ZEV adoption. The paper is at the ZEV Alliance [website](#).

In addition to supporting ZEV adoption with innovative policies and investments within their own jurisdictions, members of the International ZEV Alliance are collaborating to expand the global ZEV market and encouraging other jurisdictions to establish ambitious ZEV targets and policies to promote electric drive vehicles.

For more information on the International ZEV Alliance, visit the [website](#).

Members on the importance of transitioning to ZEVs

“This is about our future, about the world we leave for our children and grandchildren as well as how we make travel more efficiently over the years and decades to come. In Connecticut, we are committed to reducing carbon emissions across all sectors – including transportation – by using cleaner, greener energy. With a build out of a publically available charging station network and consumer incentives for the purchase new technology vehicles, we are already changing the way we travel every day in Connecticut. We can and must do more nationwide and worldwide.”

- Dannel Malloy, Governor of Connecticut

“If we are to achieve our climate targets, the transport sector must make a greater contribution than it has to date. We see electric mobility as the key to making passenger transport climate friendly. Sustainable mobility as a comprehensive package of zero emission drives, renewable energy sources for transport and a combination of different modes of transport is more than climate action. Sustainable mobility is quality of life.”

- Jochen Flasbarth, Secretary of State, Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety of Germany

“Electric vehicles will help drive Maryland’s environmental and economic progress. Cooperative partnerships such as this can help accelerate the adoption of these vehicles locally and globally, benefiting citizens, consumers, and ecosystems along the way.”

- Ben Grumbles, Maryland Secretary of the Environment

“Through Governor Andrew Cuomo’s leadership, New York State is aggressively combating climate change and we are proud to join the ZEV Alliance to drive innovation in automobile manufacturing to reduce greenhouse gas emissions. Global teamwork is essential to tackle the urgent threat of climate change. This Alliance embodies that spirit of cooperation as our jurisdictions work to foster policies that benefit the economy and environment.”

- Basil Seggos, Acting Commissioner of the New York State Department of Environmental Conservation

“Norway has done a lot to spur the electric vehicle market domestically. We see working together with other proactive governments as a key to a global transition to an electric fleet. The problem of climate change is clearly global, and we see electric vehicles as one of the important global climate solutions”

- Jens Frølich Holthe, Political Advisor to Norway’s Minister for Environment

“The serious threats presented by global warming have been known for over three decades and future generations will rightly judge the morality and leadership of this generation not by the fact of climate change, but how we responded. Transitioning to Zero Emission Vehicles is a realistic way to achieve greenhouse gas emissions reduction targets.”

- Kate Brown, Governor of Oregon

“Québec is already recognized for its electricity production and abundant, renewable energy sources, and wishes to accelerate its transportation electrification. To that end, it recently adopted a plan consisting of concrete measures to be implemented between now and 2020 to promote the development of this sector. Furthermore, I am convinced that Quebecers, with their ability to innovate, will make the ZEV Alliance’s vision an additional opportunity to develop this strong economic niche that offers an effective solution for reducing greenhouse

gas emissions, air pollution and our fossil fuel consumption. Together, let's fight against climate change to ensure a quality of life and a healthy planet to our children. Let's do it for them."

- David Heurtel, Québec Minister of Sustainable Development, Environment and the Fight against Climate Change

"While we have made incredible progress cutting emissions through the use of renewable energy to power our homes and business, we can and must do more to reduce emissions created by the transportation sector. Encouraging more zero emission vehicles is one important tool as we transition to a clean energy future. These vehicles will help make our air cleaner, keep dollars from leaving the state to pay for foreign fossil fuels, and protect our economy from the volatility of foreign oil prices. But Vermont can't do this alone. Through the International ZEV Alliance, Vermont will work regionally and with other leading jurisdictions around the world to create strong collaboration across governments and the private sector that will transform our vehicle markets. Solving our transportation climate challenge will require solutions from all sectors of the economy, including increased public transit and rail service, alternative fuels and more efficient conventional vehicles."

- Peter Shumlin, Governor of Vermont

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California
Connecticut
Germany
Maryland
Massachusetts
The Netherlands
New York
Norway
Oregon
Québec
Rhode Island
United Kingdom
Vermont

International ZEV Alliance Announcement

Rationale

We participants in the International Zero-Emission Vehicle (ZEV) Alliance recognize the essential need to reduce greenhouse gas emissions from the transport sector, in line with international and national goals, to avoid the worst consequences of climate change. A fundamental strategy to meeting our climate change targets is the development and adoption of vehicle technologies that emit no tailpipe pollutants and can be powered by zero or near-zero carbon energy. ZEVs in use today include battery-electric, plug-in hybrid, and fuel cell vehicles. These vehicles help to improve air quality and increase low-carbon development. International ZEV Alliance participants are supporting ZEV adoption with innovative investments and policies and, as a result, account about half of global ZEV sales to date. Together, to promote widespread ZEV use, we can help accelerate consumer demand that will lower ZEV costs through economies of scale and expand the range of product lines available to consumers, support technology innovation, raise consumer awareness and acceptance, and encourage infrastructure planning and investment.

Vision and Actions

We will strive to make all passenger vehicle sales in our jurisdictions ZEVs as fast as possible, and no later than 2050. Long-term climate stabilization will require continued reductions in vehicle emissions. Achieving climate goals requires accelerating ZEV adoption over time; and requires attention to upstream emissions. We will work to fully realize the climate change benefits of ZEVs, and want to raise our ambition as ZEV technology and markets advance. Accelerating ZEV deployment will achieve greenhouse gas emissions reductions of more than 1 billion tons per year by 2050.

We will continue to take actions to overcome any barriers, achieve our targets, and continue to increase ZEV adoption to meet climate change goals. In an era of global automobile markets and manufacturing, we will act together, sharing our experiences and best ideas. ZEV Alliance participants have committed to the adoption of tens of millions of ZEVs. We will do our share or more in global ZEV deployment.

As appropriate for each jurisdiction, we will:

- Provide incentives to encourage the purchase of ZEVs, and use fiscal policy on vehicles to aid environmental objectives
- Plan for and invest in growing ZEV infrastructure
- Perform public outreach to increase consumer awareness and acceptance
- Remove any government barriers to ZEVs
- Implement policies that require the deployment of ZEVs
- Lead by example through the inclusion of ZEVs in government and public sector fleets
- Deploy ZEVs when possible in medium- and heavy-duty transportation, including public transit
- Perform and commission research and development in ZEV technology and social science

For more information contact Nic Lutsey, ZEV Alliance Secretariat at the International Council on Clean Transportation at nic@theicct.org.

