

From: Gray, Laura [Laura.Gray@vermont.gov]
Sent: Tuesday, December 01, 2015 10:31 AM
To: Coriell, Scott; Springer, Darren
Subject: FW: IZEVA: Declaration, Press release
Attachments: IZEVA Dec. 3 Press Release v03 tracked changes.docx; IZEVA Dec. 3 Press Release v03.docx; Paris Electro-Mobility Declaration_29 Nov_FINAL.pdf

“Twelve 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.”

Mass and Maryland are in there too but I just want you to be aware of the commitment in the release...

From: McKearnan, Sarah [mailto:Sarah.McKearnan@vermont.gov]
Sent: Tuesday, December 01, 2015 8:21 AM
To: Gray, Laura
Subject: FW: IZEVA: Declaration, Press release
Fyi, about the press release

From: Elaine O'Grady [mailto:eogrady@nescaum.org]
Sent: Tuesday, December 01, 2015 8:16 AM
To: Allison.Callahan@DEM.RI.GOV; Gobin, Anne; Kirby, Christine (DEP); Dave Nordberg (Dave.NORDBERG@state.or.us); tim.shepherd@maryland.gov; McKearnan, Sarah; 'steven.flint@dec.ny.gov'; jared.snyder@dec.ny.gov
Cc: Wenzel, Mark@EPA
Subject: FW: IZEVA: Declaration, Press release

The revised IZEVA press release is attached -- both a clean version and one with changes tracked. Any final edits must be provided to Mark Wenzel by today (Dec. 1), and he will send the final version around tonight. Also, Mark has indicated that a couple of jurisdictions are still working on quotes, and there is still time for others to add quotes as those are not subject to review by the group.

Please note that the release is embargoed until noon Paris time on Thursday, Dec. 3rd when the IZEV announcement will be made. The distribution plan is that each jurisdiction will send the release and announcement to its own contact lists of interested press. Mark will circulate the final, formatted announcement in the next couple of days. Both the press release and announcement will be posted on the ZEV Alliance website (<http://zevalliance.org>). Also, please consider tweeting using #ZEVAlliance. Finally, the final Paris Declaration on Electro-Mobility, which IZEVA is joining, is attached as an FYI – no action required.

Please don't hesitate to contact me or Mark Wenzel if you have any questions.

Best,
Elaine

Elaine Bueschen O'Grady, Senior Policy Advisor
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From: Wenzel, Mark@EPA [<mailto:Mark.Wenzel@calepa.ca.gov>]

Sent: Monday, November 30, 2015 7:51 PM

To: akido@jari.or.jp; Alex Philpott; anne.gobin@ct.gov; Aurélien Bocquet; Ayala, Alberto@ARB; Bevan, Analisa@ARB; christian.hochfeld@giz.de; Corey, Richard@ARB; Cunningham, Joshua@ARB; Dave NORDBERG; DELPORTE Vincent; Elaine O'Grady; Els.de.Wit@minienm.nl; Frank ten Wolde; FUNASAKI JACLYN; gautier.houel@developpement-durable.gouv.fr; Genevieve.Moisan@mddelcc.gouv.qc.ca; jared.snyder@dec.ny.gov; karen.clark2@ontario.ca; Kathryn Urquhart; KEN FUNABASHI; Klethagen Line; Kvalø Sveinung; Marilou.Gosselin@mddelcc.gouv.qc.ca; Mark Caine; Markus.Becker.Extern@bmub.bund.de; Michele.Fournier@mddelcc.gouv.qc.ca; Nic Lutsey; paul.farrell@ct.gov; petervandeventer@gmail.com; Richard Bruce; Sabine Blankenship; Scott, Janea@Energy; Smith, Courtney@Energy; suzuki-masahiro2@meti.go.jp; tanaka-sosuke@meti.go.jp; Tonia Buell; Torper Per-Andre; Vedis Vik; Vrinda.Vaidyanathan@ontario.ca

Subject: IZEVA: Declaration, Press release

Dear All,

Thanks for your responsiveness last week to some quick-turnaround items. Two updates for you: First, based on the UK's proposed language, we were able to work through all objections to endorsing the Paris Declaration on Electro-Mobility, and the Lima-Paris Action Agenda has accepted the edits. Below is the latest list of endorsers from the LPAA; the International Zero-Emission Vehicle Alliance will be added today. The information will be put on the LPAA website Wednesday, Dec. 2nd, and mentioned in an LPAA press conference Thursday the 3rd. The quasi-final version is attached for your reference. There is a debate about moving the last sentence of the 4th paragraph to the last sentence of the 3rd paragraph, but this would not change the meaning.

Second, the press release is attached. The text of the release reflects our conversation last week and some additional edits by jurisdictions. **Please send me any final edits on Dec. 1 (today), and I will send the final version evening of Dec. 1 California time.** I understand there are still a couple of quotes being prepared to attach at the end, but these should not be subject to approval by the group. Feel free to add a quote from your jurisdiction. **The release is embargoed until noon Paris time on Thursday, Dec. 3rd.** The distribution plan is that each jurisdiction will send the release and announcement to its own contact lists of interested press. Both will also be posted on the ZEV Alliance website (<http://zevalliance.org>). Also, please consider tweeting using #ZEVAlliance. I will circulate the final, formatted announcement in the next couple of days.

Thanks as well for your edits to the handout. Unfortunately, we will not have it for the COP. There were two things working against it. The primary one was that we ran out of time to incorporate edits, get it printed, and have it carried to Paris. Secondary was that the COP organizers are pushing initiatives for a "Paperless COP," and are reaching out to discourage handouts like this one. The work done on it informed other communications materials, and we can return to the handout after the COP if there's a desire by the group.

This is an exciting time as the work of the last 6 months comes to fruition. Thanks to you for your contributions, and we look forward to continuing to work with you.

Please don't hesitate to let me know if you have questions.

Best,

Mark

Paris Declaration endorsing initiatives:

Avere-France

Avere -Europe

Clean Air Asia

Electric Vehicle Initiative (EVI)

EV4SCC

FIA Foundation

Global Fuel Economy Initiative
International Energy Agency
Michelin
Partnership on Sustainable, Low Carbon Transport (SLoCaT)
Polis – European Cities and Regions Networking for Innovative Transport Solutions
over
SOLUTIONS, Global
The Move Climate Challenge
United Nations Environment Programme (UNEP)
Urban Electric Mobility Initiative (UEMI)
Wuppertal Institute for Climate, Environment and Energy
Zero Emissions Urban Bus System (ZeEUS) by International Association of Public Transport
(UITP)
Mark J. Wenzel, Ph.D.
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California Environmental Protection Agency
Mark.Wenzel@calepa.ca.gov
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FOR IMMEDIATE RELEASE

Contact:

[Member's Contact Info]

Nic Lutsey
International Council on Clean Transportation
202-407-8342
nic@theicct.org

International ZEV Alliance ~~Calls Aims~~ for All New Cars ~~to~~ Be Electric by 2050

December 3, 2015 – Paris, France – ~~Eleven~~Twelve North American and European governments announced today ~~a bold vision that they will strive~~ to make all new passenger vehicles in their jurisdictions zero emission vehicles (ZEVs) by no later than 2050. ~~-Achieving this target 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 ~~members of participants in~~ the International ZEV Alliance, include ~~The~~Germany, the Netherlands, Norway and the United Kingdom in Europe; California, Connecticut, Maryland, Massachusetts, Oregon, Rhode Island and Vermont in the United States; and ~~Quebec~~Québec in Canada. ~~-The International ZEV Alliance announced the target 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, lower fueling and maintenance costs, and enhanced safety.~~

~~Although the alliance members account for less than ten percent of global car sales, they~~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.

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.

Members on the importance of transitioning to ZEVs

"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

"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

"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."

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

"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."

- [Oregon Governor Kate Brown](#)

[ADD QUOTES FROM MEMBER JURISDICTIONS HERE]

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DRAFT

FOR IMMEDIATE RELEASE

Contact:

[Member's Contact Info]

Nic Lutsey
International Council on Clean Transportation
202-407-8342
nic@theicct.org

International ZEV Alliance Aims for All New Cars To Be Electric by 2050

December 3, 2015 – Paris, France – Twelve 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, 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, lower fueling and maintenance costs, and enhanced safety.

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.

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"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."

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- Oregon Governor Kate Brown

[ADD QUOTES FROM MEMBER JURISDICTIONS HERE]

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DRAFT

Paris Declaration on Electro-Mobility and Climate Change & Call to Action

Lima – Paris Action Agenda

Transport contributes almost one-quarter (23 percent) of the current global energy-related greenhouse gas (GHG) emissions and is growing faster than any other energy end-use sector. GHG emissions from transport are anticipated to rise from today's levels by nearly 20 percent by 2030 and close to 50 percent by year 2050 unless major action is undertaken.

Limiting the global temperature increase to below 2 degrees Celsius requires changing this transport emissions trajectory, which involves the development of an integrated electro-mobility ecosystem encompassing various transport modes, coupled with the low-carbon production of electricity and hydrogen, implemented in conjunction with broader sustainable transport principles.

According to the International Energy Agency, this transition will require, inter alia, pursuit of global rail transport electrification, already underway, as well as **at least 20 percent of all road transport vehicles globally to be electrically driven by 2030** – if warming is to be limited to 2 degrees or less.

To achieve this goal IEA modelling says electric drive vehicles (battery-electric, plug-in hybrid, and fuel cell vehicles, including two and three wheelers, cars, light commercial vans, buses, trucks and others) need to represent 35 percent of global sales in 2030. Of this, light vehicles would primarily contribute: more than 400 million two and three-wheelers in 2030, up from roughly 200 million today; and more than 100 million cars in 2030, up from 1 million today.

We, the undersigned, acknowledge the scale of the challenge and the scope of opportunity.

With varying mandates, capabilities, and circumstances, **we commit to advance our work individually as well as collectively wherever possible to increase electro-mobility to levels compatible with a less-than 2-degree pathway.**

We also call on governments at all levels, businesses, cooperative initiatives, and others to commit to this Declaration, take action, and advance global momentum for electro-mobility.



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UN CLIMATE CHANGE CONFERENCE
COP21-CMP11