

From: Kathryn A. Zyla [zyla@law.georgetown.edu]

Sent: Tuesday, November 24, 2015 10:44 AM

To: Snyder, Jared (DEC); Lois New; Dykes, Katie; Dan DeSimone; Gray, Laura; Johnson, Justin; Cole, Chris; Campoli, Gina; Markowitz, Deb; Marion Gold; Ryan Crowley; Phil Cherry; Kate Johnson

CC: Vicki Arroyo; Chris Coil; Gabriel S Pacyniak

Subject: Final TCI press release

Attachments: GHG Announcement - Early Release.pdf

Good morning all,

We are very excited to release our TCI report today and announce next steps among this group to work together on market-based transportation strategies. Please find our final press release attached. We're starting to get this out to reporters now because the initial advisory (focused just on the report) wasn't quite grabbing the media's attention, so you may start to get phone calls. Please let us know if any of your press offices will be releasing separate statements.

We look forward to having Jared, Katie, and Chris on the line with us for the webinar release today at noon.

Thanks to all and congratulations on this exciting announcement of inter-state collaboration!

Kate

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In the lead-up to COP21 in Paris:

Five Northeast States and DC Announce They Will Work Together To Develop a Regional, Market-Based Policy to Cut Greenhouse Gas Emissions from Transportation

Announcement Coincides with a New Report Showing that Northeast States Can Achieve a 29-40 Percent Reduction in Transportation Emissions by 2030

As the world prepares for international climate negotiations in Paris later this month, six northeast and mid-Atlantic jurisdictions are announcing today that they will work together to develop market-based policies to achieve significant reductions in greenhouse gas emissions and other pollution from the transportation sector. Developing such policies will build on the momentum created by the participating states' successful clean energy programs and will create positive economic benefits, in addition to reducing the emissions that cause climate change according to a new study released today.

The six jurisdictions (Connecticut, Delaware, the District of Columbia, New York, Rhode Island and Vermont) will work together on the new policies through the [Transportation and Climate Initiative](#) (TCI). The TCI is a collaboration of 12 northeast and mid-Atlantic jurisdictions that have been working to develop the clean energy economy and reduce carbon pollution from the transportation sector since 2010. Until now, TCI has focused on supporting clean vehicles (including ambitious multi-state efforts to deploy electric vehicles), investing in transit, and promoting sustainable communities.

To participate in a noon webinar/ conference call today with states about the report's release and state announcement, go to <http://bit.ly/1MzU6xA>

"I am proud to join my fellow governors and Northeast states in working toward a regional agreement to curb the devastating effects of climate pollution from the transportation sector," said Vermont Gov. Peter Shumlin.

“We know that regional climate change partnerships can lead to real reductions in emissions. The Regional Greenhouse Gas Initiative launched by nine eastern states including Vermont has been responsible for half of the power sector emissions reductions in our region; those emissions would be 24 percent higher today if RGGI did not exist. We are moving to renewables and cutting emissions while at the same time we have cut electric rates for residential, commercial, and industrial customers in the last year, proving that regional climate change partnerships are a win for the environment and the economy. I hope our efforts in moving to a cleaner transportation system can build on this successful model. I thank Georgetown and the Transportation and Climate Initiative for providing a forum for this new regional collaboration to take place.”

Washington, DC Mayor Muriel Bowser said: “Transportation contributes more than 20 percent of the District’s carbon emissions, and the majority of every dollar we spend on gas leaves the District. That’s not good for our economy and it’s not good for the environment. Shifting to cleaner transportation options means keeping more of that money right here at home, leading to more jobs and better air quality. The District looks forward to working with states throughout our region to advance clean transportation solutions.”

“In Connecticut, we’ve set an aggressive goal of reducing carbon pollution 80 percent from 2001 levels by 2050,” said Connecticut Governor Dannel P. Malloy. “We’ve demonstrated great success in reducing carbon from our electric sector by working with neighboring states through cost-effective, market-based mechanisms. Now, we look forward to making similar progress in our transportation sector, which accounts for about 40 percent of our emissions. We will work with our regional partners and share details on the progress we are making in Connecticut by improving our transportation infrastructure to speed the flow of traffic and reduce congestion, and offering new and appealing public transit options. We’re also implementing forward-thinking initiatives that encourage greater use of zero and low emissions vehicles. We’re doing this with rebate programs that are making battery electric, fuel cell, and plug-in hybrid vehicles more price competitive for consumers and by building an EV charging station infrastructure that has made Connecticut the first range-confident state in the nation.”

Today’s announcement coincides with the release of a new report by the Georgetown Climate Center (www.GeorgetownClimate.org), which finds that clean transportation policies could cut carbon pollution between 29 to 40 percent in the TCI region by 2030. A comprehensive implementation of these policies by TCI states could bring net cost savings of up to \$72.5 billion over 15 years for businesses and consumers, along with tens of thousands of new jobs and improvements in public health.

The report, “Reducing Greenhouse Gas Emissions from Transportation: Opportunities in the Northeast and Mid-Atlantic,” analyzes policies and resulting benefits and costs for the 11 northeast and mid-Atlantic states and the District of Columbia that participate in the TCI. The Georgetown Climate Center partnered with Cambridge Systematics to develop the report, which was reviewed by a panel of experts in transportation systems and policies.

“This analysis shows that significant progress in curbing pollution from the transportation sector is not only possible, it would also provide net economic benefits,” said Vicki Arroyo, executive director of the Georgetown Climate Center. “The transportation sector is the largest source of emissions in this region, yet states have many options to reduce this pollution significantly while growing their economies.”

Key findings from the analysis include the following:

- Existing federal and state policies will achieve significant transportation emission reductions of about 29 percent by 2030 from 2011 levels, but additional policies are needed to achieve greater cuts and to meet previous long-term state commitments to reduce greenhouse gas emissions economy-wide in the northeast.
- Additional clean transportation investments in clean vehicles, reduced traffic congestion, freight rail and shipping, transit, efficient land-use policies, and cycling and walking would help states in the region reduce greenhouse gas emissions from transportation by 31 to 39 percent by 2030 from 2011 levels.
- These investments would reduce oil consumption by 4 to 27 percent beyond what would be achieved by existing federal and state policies, and achieve public health benefits, such as reductions in premature deaths and asthma cases—valued at \$114 million to \$463 million in 2030 in current dollars.
- A transportation market-based program or pricing policy, such as an emission budget program, carbon fee, or mileage-based user fee, would increase the range of emission reductions to 32 to 40 percent in 2030, and could generate proceeds to fund the transportation investments.
- A suite of clean transportation strategies funded by a transportation market-based program or pricing policy would create benefits for the region. Over 15 years, businesses would save \$28.7 billion to \$54.5 billion and consumers would save \$3.6 billion to \$18 billion. These cost savings from reduced fuel consumption, congestion, and consumer incentives would more than offset increased vehicle costs and fees.
- Such changes would increase the gross regional product by \$11.7 billion to \$17.7 billion, increase personal disposable income by \$9.4 billion to \$14.4 billion, and create 91,000 to 125,000 new jobs.

Delaware Gov. Jack Markell said his state was ready to work to develop additional policies to cut carbon pollution from the transportation sector, stressing the importance of regional cooperation. Many northeast and mid-Atlantic states have already reduced carbon pollution from the power sector by 40 percent since 2005 through the Regional Greenhouse Gas Initiative.

“Delaware has been a leader in reducing greenhouse gas emissions from the electricity generating sector,” said Governor Jack Markell. “We have cut our emissions by more than 30 percent, thanks to strong policies that have increased our deployment of solar energy by more than 6000 percent over the past six years and to a switch from coal to natural gas. However, reducing emissions from transportation remains a stubborn challenge, not only for greenhouse gases but also for other pollutants that cause air quality problems. We have taken some good steps, such as offering incentives to buy electric and natural gas fueled vehicles, installing

charging and fueling stations, and investing in innovations to create smart transportation infrastructure. But we will need to do more to make a significant difference. We welcome the great work of the Georgetown Climate Center and its partners in developing thoughtful approaches to help meet this challenge and look forward to partnering with other TCI states on next steps."

Rhode Island Governor Gina Raimondo also praised the regional effort to reduce greenhouse gas emissions from the transportation sector.

"We're proud to join our partners in the region to grow the clean energy economy and improve our environment," said Gov. Raimondo. "Rhode Island is leading the way and creating jobs with the construction of the nation's first offshore wind farm, and we continue to invest in clean energy initiatives that increase our state's use of renewables and reduce our overall energy consumption. The transportation sector contributes nearly one third of greenhouse gas emissions in Rhode Island. Together with our partners, we put forward a Zero Emission Vehicle Action Plan to increase the number of zero emission vehicles on our roads and lessen the impacts of this sector on our environment. Our success as a state depends on our acting now to reduce emissions and to find innovative solutions to the challenge of climate change. We're making progress, but more remains to be done. We look forward to working with other states on how best to move forward as a region to achieve even greater results for our economy, environment, and families."

Quantitative aspects of the analysis which informed the report being released today were conducted by Cambridge Systematics. Cambridge Systematics is an independent firm that specializes in analysis and planning in the transportation sector. The firm has served as consultants to more than 44 states and to federal agencies, and led the analysis for the United States Department of Transportation's 2010 Report to Congress on Transportation's Role in Reducing U.S. Greenhouse Gas Emissions. The firm also authored the 2009 report *Moving Cooler: An Analysis of Transportation Strategies for Reducing Greenhouse Gas Emissions*.

New York Department of Environmental Conservation's Acting Commissioner Basil Seggos sums up the significance of today's announcement and New York State's efforts as follows:

"Today we are taking an important step toward reaching our State Energy Plan goals to reduce carbon emissions 40 percent by 2030, as we work with our northeast partners to consider ways to expand clean energy markets while reducing emissions from transportation. New York's innovative market-based policies are already paying dividends in the electricity sector and we will now explore policies to advance clean transportation markets that will reduce the threat of climate change while boosting our economy, improving public health and safety and growing new jobs."

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