

From: [Matthew Goetz](#)
To: [comments_EMP](#)
Cc: [Hornsby, Michael](#); [JAMES BRADBURY](#); [Drew Veysey](#)
Subject: [EXTERNAL] New Jersey 2019 EMP comments - Clean Transportation - Georgetown Climate Center submissions
Date: Friday, October 12, 2018 4:53:14 PM
Attachments: [GCC_submissions_NJ_EMP_Transportation.zip](#)

Georgetown Climate Center would like to submit three items to the NJ Energy Master plan stakeholder process for clean transportation. Descriptions of and links to each of these items is below. The documents are included in the attached .zip file.

First is an emissions and macroeconomic analysis from late 2015 that modeled the implications of a generic northeast regional low-carbon transportation policy that would raised \$3 billion per year and re-invest the proceeds into low carbon transportation. The report is titled: "Reducing Greenhouse Gas Emissions from Transportation: Opportunities in the Northeast and Mid-Atlantic" and the second appendix includes changes in jobs and disposable income for the state of New Jersey.

Report link: http://www.georgetownclimate.org/files/report/GCC-Reducing_GHG_Emissions_from_Transportation-11.24.15.pdf

Appendix 1: http://www.georgetownclimate.org/files/report/Pages%20from%20Apx1_TCI_InventoryForecast-Nov2015-v3_1.pdf

Appendix 2: http://www.georgetownclimate.org/files/report/GCC-Appendix2_Emission_Reduction_Strategy-Nov2015_1.pdf

Second is a 2017 report Georgetown Climate Center wrote with Rutgers University: "An Examination of Policy Options for Achieving Greenhouse Gas Emissions Reductions in New Jersey." That report has several sections related to transportation.

Link: <http://www.georgetownclimate.org/files/report/Achieving%20Greenhouse%20Gas%20Emissions%20Reductions%20in%20NJ.pdf>

Third, we know New Jersey state agencies are familiar with our work on electric vehicle charging infrastructure through participation in the Transportation and Climate Initiative, but we wanted to include our regional EV corridor analysis for the TCI region:

Link: <http://www.georgetownclimate.org/articles/ev-corridor-analysis-tool-for-northeast-and-mid-atlantic-states.html>

Lastly, in 2017 we worked with TCI states and Cambridge Systematics to develop a transportation investment strategy tool. This spreadsheet-based tool was developed for internal use, to help evaluate the cost-effectiveness of transportation emission reduction strategies. That tool and the accompanying documentation (including extensive sourcing) is not public but it is available for use by TCI states, including New Jersey. Please let us know if you would like to access the tool or if you would like a briefing on it and to discuss how it might be useful to you.

Thank you and please let us know if you have any questions or would like a tutorial on the investment tool.

Regards,
Matthew Goetz

CC:

Michael Hornsby, New Jersey Board of Public Utilities
James Bradbury, Georgetown Climate Center
Drew Veysey, Georgetown Climate Center

Matthew Goetz
Electric Vehicle Program Manager
Georgetown Climate Center
goetz@georgetown.edu
202.661.6674