PUBLIC COMMENTS AND QUESTIONS
RELATED TO DVRPC BOARD ACTION ITEMS

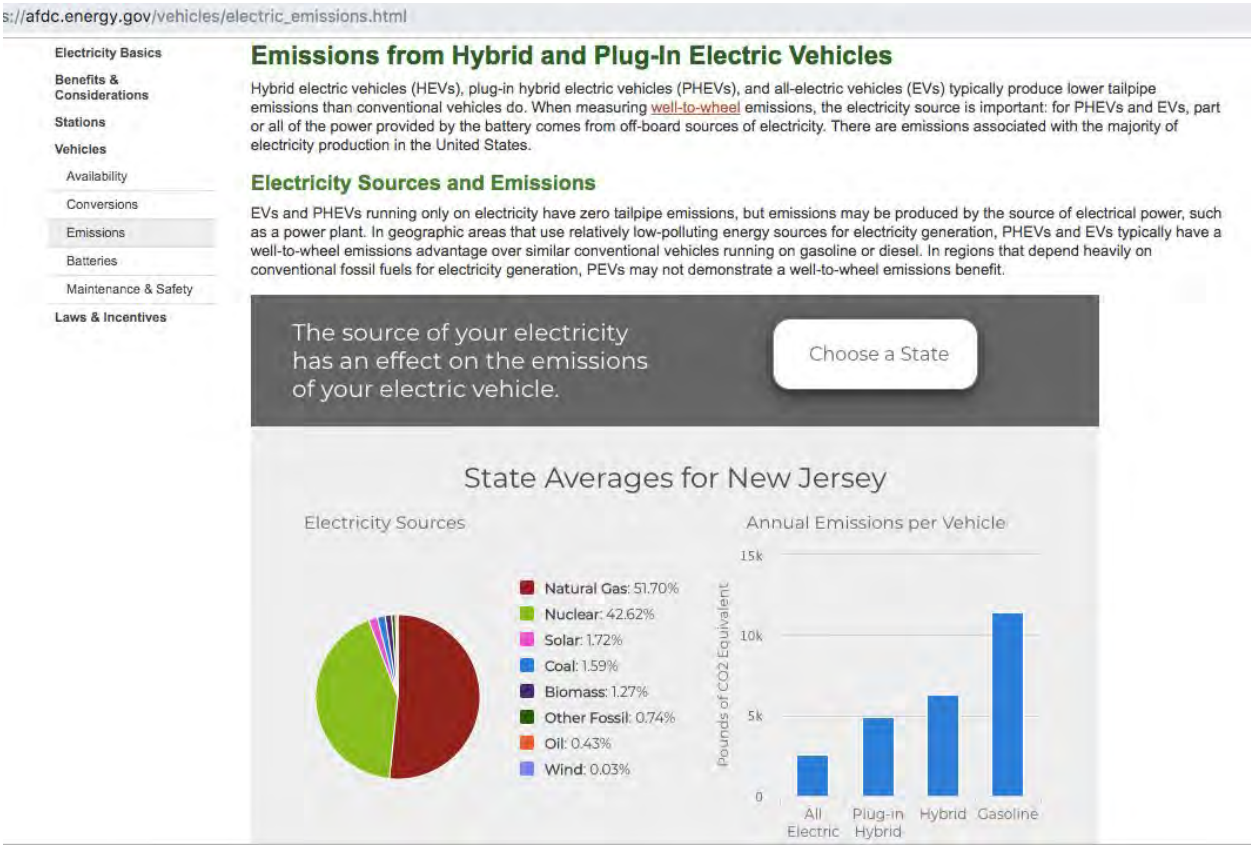
April 25, 2019

Agenda Item:

2a. Transportation Improvement Program (TIP) Action
NJ18-065: Bus Acquisition Program (DB #T111), NJ TRANSIT

From: Bridget Chadwick
County: N/A
Zip Code: N/A
Date Received: 4/24/2019

Comment/Question: Kudos to NJ TRANSIT for their purchase of 8 Proterra Catalyst electric buses.The TIP Action Item describes the environmental benefits as: "These buses will provide best in class fuel efficiency and will produce no local emissions. This will reduce ground level emissions of nitrogen oxides, hydrocarbons and particulates". They will, of course, reduce GHG emissions significantly. The Department of Energy's Alternative Fuel Data Center (AFDC) calculate that an electric vehicle charged with in-state electricity produces 78% less GHG emissions than a gasoline vehicle (EV: 2536 lbs. of CO2e vs the gas vehicle: 11,435 lbs of CO2e). The GHG emission reduction will be about the same between an electric bus and a diesel-powered bus.



Response: Thank you for your comment. Your original comment was forwarded to the DVRPC Board, DVRPC Office of Capital Programs, and NJTransit.

Your support and continued involvement in the region's development is appreciated.