

From: [JoAnn Milliken](#)
To: [comments_EMP](#)
Subject: [EXTERNAL] Summary of comments from NJ Fuel Cell Coalition for Sept 7 EMP Clean & Renewable Power Meeting
Date: Wednesday, September 05, 2018 4:44:55 PM

Thank you for the opportunity to provide input on New Jersey's 2019 Energy Master Plan and the Governor's goal of getting New Jersey on the path to 100 percent clean energy by 2050. This email provides a summary of the comments I wish to present at the Clean & Renewable Power work group meeting on Friday, September 7, on behalf of the New Jersey Fuel Cell Coalition, and in collaboration with the National Fuel Cell Research Center. Participants in these organizations propose a definition of clean energy that focuses on the positive attributes of clean energy that is technology neutral. These attributes include reduction of greenhouse gas emissions, air pollutants and air toxics, and increasing grid reliability and resiliency while avoiding infrastructure costs. Comments also include recommendations for state policy that pays for performance of new technologies in delivering these key attributes to the ratepayers and energy infrastructure, as well as encouraging early wins in disproportionately impacted communities. A thoughtful transition includes establishing the availability of new vehicles, fuels and infrastructure while proportionately reducing the use of existing fuels. The transition to a 100% renewable and resilient energy system requires firm power sources in addition to intermittent renewables and energy storage. Curtailed renewables can also be used to produce renewable hydrogen for vehicle infrastructure. The New Jersey Fuel Cell Coalition and the National Fuel Cell Research Center stress the importance of focusing on policy that supports short-term achievements of energy, environmental, societal and economic objectives while this long-term new infrastructure is developed.

Sincerely,

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Director
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