Comment for New Jersey 2019 Energy Master Plan (EMP)
Clean and Reliable Transportation Stakeholder Meeting Discussion
September 20th, 2018, 10 a.m. – State House Annex

My name is Richard Lawton, and I am the Executive Director for the New Jersey Sustainable Business Council (NSBC). NJSBC is a coalition of businesses and business networks throughout the state committed to advancing policies that support a vibrant and sustainable economy. The Council brings together the perspective, experience, and political will of businesses to stimulate our economy, strengthen our communities, and preserve our environment. After forming early last year, the organizations and companies that have joined in this partnership represent over 2,000 businesses, and this number continues to grow each month.

We appreciate the opportunity to provide input for what we consider to be a critically important project. Summarized below are our recommendations for your consideration:

1. **Zero emissions vehicle mandate**: Formally endorse the Zero Emissions Vehicle program, ensuring at least 330,000 plug-in vehicles registered in New Jersey by 2025, and set goals of 2 million EVs by 2035, and 90% of new car sales are zero emission by 2040.

2. **Electric Vehicle charging Infrastructure**: Implement an aggressive electric vehicle charging infrastructure program. By 2020, New Jersey will have a total of 300 fast charging locations with 2 stations at each, with 100 locations in high-traffic corridors. 500 public L2 chargers at community locations by 2025. Update building codes to ensure that 50% of multi-family properties have chargers or are charger ready by 2025, increasing to 100% by 2035. 25% of commercial properties have chargers available for use to employees by 2025 and 50% of overnight lodging establishments have chargers available by 2025, increasing to 100% by 2035.

3. **Join the transportation & climate initiative EV Program**: New Jersey is a member of the Transportation & Climate Initiative (TCI), a collaborative effort of Northeastern and Mid-Atlantic states to stimulate sustainable economic development in the transportation sector. But we can do more. By
joining the TCI EV program, designed by five leading states in the region, New Jersey will publicly commit to measurable goals and inter-agency coordination between states.

4. **Electrify transit & public fleets:** The state needs to lead by example, electrifying public fleets of cars, buses, trains, and trucks in use by various state departments. Accelerate electric bus adoption by NJ Transit. Encourage and provide incentives for municipalities to convert their fleets to electric vehicles as quickly as possible.

5. **Improve Fuel Economy:** Improve fuel economy in cars and light trucks. Defend the expansion of fuel efficiency CAFÉ standards for cars and light trucks during National Highway Traffic Safety Administration program review. New Jersey should continue to implement CAFE standards and explore additional approaches to insure New Jersey reaches its clean air and greenhouse gas emissions goals.

6. **Clean up and electrify transit at ports:** Reinstate the Port Authority of NY and NJ’s pre-2007 engine truck ban at the port, initially approved by PANYNJ in 2009, and transition the drayage fleet to 2010 and newer engines. The structure of the ban should be redesigned to ensure that the drivers are not paying for the new trucks. Support and sign into law policies that create “clean truck exemption” program, which would fund port-related environmental mitigation and specifically incentivize the turnover of the drayage truck fleet. Clean trucks meeting the standard for entry (trucks with post-2007 engines) would be exempt from the fee and truck companies with older, dirtier trucks would pay a fee into a fund used to subsidize fleet modernization.

7. **Invest in multiple modes of transit:** Prioritize transportation investments to improve public transit, repair critical infrastructure, and develop walkable and bike-able communities where jobs, housing, and amenities are within easy reach of each other, while maintaining transparency, accountability and equity.

We are grateful for Governor Murphy’s leadership in guiding New Jersey to a clean energy economy, and appreciate the important role that the Board of Utilities plays in the complex task of mapping out a strategy to actualize such an important vision.

Thank you.

Sincerely,

Richard Lawton
Executive Director