



SEPTEMBER 27, 2021

Aida Camacho-Welch, Secretary of the Board of Public Utilities
44 South Clinton Avenue, 9th Floor
Trenton, New Jersey 08625

Re: In the Matter of Medium & Heavy-Duty EV Ecosystem Straw Proposal.

Dear Secretary Camacho-Welch

I appreciate the opportunity to provide comments to the Medium & Heavy-Duty EV Ecosystem Straw Proposal. Power Edison is a New Jersey based clean energy solutions developer with advanced solar, energy storage and electric vehicle charging technologies.

At Power Edison, we have developed both mobile energy storage systems and mobile EV charging stations, that can work independently or together. The systems are modular and are designed to be easily scaled to meet the charging needs of any electric fleet size.

Having mobile solutions is key for many stakeholders, providing additional flexibility and expediting the installations at various locations. We're proud to say we are currently building the world's largest trailer-based mobile energy storage solution for a customer which will be used for various applications including supporting EV charging infrastructure.

Energy storage goes hand in hand with EV charging infrastructure. Implementing energy storage is often times the only way a site can host EV charging especially with Level 2 and DCFC's which have a meaningful impact on the grid. Mobile storage enables sites, that are awaiting make-ready infrastructure upgrades, to be functional and brought online ahead of the infrastructure upgrades. Mobile storage can deliver MWhs of energy daily and cost effectively to sites that are awaiting infrastructure upgrades.

Given the numerous benefits of mobile dynamic energy storage and EV charging solutions, we strongly support policies that enable such technologies. We are in support of various deployment models including private sector and utility ownership. As a New Jersey based company that has pioneered such innovative

technologies with strong partnerships in New Jersey, those policies will not only help the state meet its clean energy goals but will also create local clean energy jobs.

We are looking forward to working with all stakeholders to accelerate the path to a clean transportation future.

Sincerely,

Yazan Harasis

Co-Founder

Power Edison

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