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Via Electronic Filing

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 the Solar Successor Program, Docket No. QO20020184

Dear Secretary Camacho-Welch

My name is Dr. Shihab Kuran, CEO of Power Edison, a New Jersey based clean energy solutions developer with advanced solar, energy storage and electric vehicle charging technologies. I appreciate the opportunity to provide comments in support of PSE&G's role in expanding solar power in New Jersey.

My experience of working with PSE&G dates back to 2009, when my company at the time, Petra Solar, provided the world's largest solar electric system to PSE&G. The pole-attached solar system was developed in NJ and created hundreds of R&D and high paying jobs. The experience of working with the PSE&G Solar 4 All® Program enabled the state to maximize economic benefits through local job creation while minimizing economic leakage. That is why I'm advocating for PSE&G's continued role in expanding solar in New Jersey. PSE&G has proven to be a reliable partner, which is critical for technology providers like Petra and Power Edison that operate in New Jersey.

PSE&G has a successful track record of working with innovative local companies while tackling challenging issues. The Solar 4 All® portfolio includes solar on landfills, brownfields, rooftops, parking lots, ground mounts and utility pole attached installations. The landfill and brownfield projects, in addition to providing clean, renewable power, have the added benefit of turning unproductive properties into state of the art, clean energy power plants. Those projects require a high level of engineering, siting, permitting and environmental expertise and have a higher risk level that calls for the participation of an experienced company like PSE&G. PSE&G has successfully developed 12 solar farms on landfill and brownfield sites that encompass more than 260 acres and nearly 263,000 solar panels that annually generate enough clean energy to power over 14,000 New Jersey homes. Five of PSE&G's Solar 4 All® projects include an energy storage component, a technological advancement that helps integrate solar into the electric grid. Power Edison has developed innovative energy storage technologies that provide superior benefits to the grid including renewable energy integration. Currently, Power Edison is contracted by a leading US utility to deliver the world's largest trailer mounted mobile energy storage system. The system is dynamic and addresses grid challenges wherever and whenever they appear. The mobile systems minimize ground penetration and disturbance at environmentally sensitive sites as they are built and constructed off-site and brought in on wheels. Such innovative solutions are a prudent investment on behalf of the rate payers as the state meets its clean energy goals.

Governor Murphy and the State Legislature have set a target of 12.2GW of installed solar capacity by 2030, and 17.2GW by 2035, which is roughly triple the state's current annual installed solar capacity over the past five years. We need an all-hands on deck approach to meeting those ambitious targets. From my experience, PSE&G is a great partner to the industry and to the state as we embark on this clean energy journey.

PSE&G's experience in solar and storage will be crucial if the state is to achieve its targets and assure that the most underserved segments of the solar market are addressed.

For these reasons, I am advocating for utility involvement, and the PSE&G Solar 4 All® Program, to be part of the state's effort to expand solar in NJ moving forward. Utility participation is critical to this effort, which will help expand the benefits of solar to all in New Jersey.

Warm regards,

Dr. Shihab Kuran
President & CEO
Power Edison
