

May 26, 2021

Aida Chamaco-Welsh, Secretary of the Board  
New Jersey Board of Public Utilities  
44 South Clinton Avenue  
3<sup>rd</sup> Floor, Suite 314  
P.O. Box 350  
Trenton, New Jersey 08625-0350  
Email: [board.secretary@bpu.nj.gov](mailto:board.secretary@bpu.nj.gov);

RE: In the matter of the New Jersey 2019/2020 Solar Transition Solar Successor Program:  
Staff Straw Proposal  
**DOCKET NO. QO20020184**  
AlsoEnergy Statement in Support of Utility Role in Meeting N.J. Solar Targets

Dear Secretary Chamaco-Welsh,


My name is Holden Caine and I'm chief technology officer for AlsoEnergy, an industry leader in performance, analytics, monitoring, and control solutions for the power grid and I thank you for the opportunity to support PSE&G's continued role in expanding solar power in New Jersey. Our software solutions provide innovative solutions to maximize the performance of distributed energy assets like the Solar 4 All® projects PSE&G has developed and operates. We've provided software that support the operation of PSE&G's Solar 4 All® fleet, which enables the utility to visualize and analyze the performance of solar facilities, and to issue alerts and notifications for underperforming equipment or equipment faults. PSE&G's Solar 4 All® portfolio includes centralized solar on rooftops and parking lots, Microgrids, utility-pole attached solar, and landfill and brownfield installations. The landfill and brownfield projects, in addition to providing clean, reliable renewable power, have the added benefit of turning blighted properties into modern, clean-energy power plants. PSE&G has developed 12 solar farms on landfill or brownfield sites that encompass more than 262 acres and nearly 263,000 solar panels that can generate more than 86MW of power. Some of PSE&G's Solar 4 All® projects include an energy storage component, a technological advancement that helps integrate solar into the electric grid. The number of solar projects must increase dramatically if New Jersey is going to meet its goal of 12.2GW of installed solar capacity by 2030, more than triple the state's current annual installed solar capacity over the past five years. It's a high bar when you consider that it took New Jersey 20 years to reach 3.5GW of solar power. From our experience, the state could have no better partner than PSE&G as it embarks on this clean energy journey.

PSE&G's experience in solar power will be essential if the state is to achieve its targets, and assure that the most underserved segments of the solar market are addressed. PSE&G has proven to be a reliable partner, which is critical for service providers like us operating in a state that is only now beginning to grow its solar capacity.

That's why I'm advocating for utilities and PSE&G's Solar 4 All® Program to be part of the state's effort to vastly expand the solar power market. Utility participation is critical to this effort, which will help expand the benefits of solar power across New Jersey.

Thank you again for your time.

Sincerely yours,



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