

**From:** [Everett, Jess W.](#)  
**To:** [comments, EMP](#)  
**Cc:** [Lowman, Anthony](#)  
**Subject:** [EXTERNAL] EMP Comments  
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This email contains comments related to the update of the NJ energy management plan (EMP). I am a professor of Civil Engineering at Rowan University. I am the director of the Rowan University Sustainable Facilities Center, which helps the NJ department of Military and Veterans Affairs manage ~two million square feet of building floor space in NJ. I am also a homeowner who used the BPU subsidy plan to install solar panels on my personal dwelling in 2005. I have used government subsidies to purchase energy efficient HVAC and a plug-in hybrid automobile. I am the proud owner of an ELF (a battery-assisted recumbent tricycle with solar recharging).

I applaud the Governor's executive order 28, especially the directive that the 2019 EMP "provide a comprehensive blueprint for the total conversion of the State's energy production profile to 100% clean energy sources on or before January 1, 2050" and that the plan shall include: (a) "the offshore wind development goals set forth in Executive Order No. 8"; (b) "provisions guiding the continued development of solar energy in New Jersey, including community solar projects", and (c) "recommendations to position New Jersey as a leader in clean energy storage."

I recommend that the 2019 EMP include incentives to expand and improve NJ's rooftop solar power capacity by (a) retrofitting existing roofs, (b) designing new buildings to optimize rooftop solar, and (c) installing in-building battery storage in residential and commercial buildings with rooftop solar.

Sincerely,

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