

NJ Board of Public Utilities Energy Master Plan Group 44 S Clinton Ave Trenton NJ 08625 October 12, 2018

## Subject: AF Mensah Inc.'s Comments for the Proposed 2019 Energy Master Plan

AF Mensah Inc. (AFM) appreciates the opportunity to present our views and suggestions to the New Jersey Board of Public Utilities (BPU) for the proposed 2019 NJ Energy Master Plan.

As background, AFM is a NJ MBE distributed power generation company located within the Historic Mill One Complex in Hamilton, NJ. AFM uses proprietary battery energy storage systems and control software to improve the economics of distributed solar power generation to enhance the reliability of the electric grid. AFM designs, deploys & operates distributed Solar-Storage systems at Utility, Commercial, and Residential Scales.

### Governor Murphy's Executive Order No. 28

AFM supports the goals of Governor Murphy's Executive Order No. 28, in particular the area of mainstreaming battery energy storage. Battery energy storage will be the bridge that makes both solar and wind generation a stable electric generation base for NJ's future energy needs.

#### **Reviving the Renewable Electric Storage Program**

The Renewable Electric Storage Program was one of many platforms under the NJ Clean Energy Program. The program provided past funding for matching electric storage with Class 1 renewable projects here in NJ. Although the program concept was sound; timing, technology and regulations made the program ahead of its time. AFM believes that the BPU should consider revamping the Renewable Electric Storage Program to help meet the goals of Executive Order No. 28 for 600 MW of energy storage by January 1, 2021 and 2000 MW of storage by January 1, 2030. Some concepts for consideration include;

- Creating a new incentive base program.
- Allowing for incentives for battery storage units to be installed in front of the electric meter along with incentives for behind the meter installations.
- Creating public/private partnerships such as allowing electric utility companies to share ownership of battery storage assets along with private companies.
- Streamlining the permitting process for the installation of battery energy storage systems.

# A.F.Mensah

# **Concluding Comments by AFM**

In conclusion, AFM supports the efforts of the BPU for the revision of the NJ Energy Master Plan. Please feel free to contact me with any comments or questions on our testimony.

Respectfully submitted,

Wayne Wittman, Head of Gov. Affairs

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