

DANIEL P. MCCOY COUNTY EXECUTIVE COUNTY OF ALBANY OFFICE OF THE EXECUTIVE 112 STATE STREET, ROOM 1200 Albany, New York 12207-2021 (518) 447-7040 - FAX (518) 447-5589 www.albanycounty.com DANIEL C. LYNCH, ESQ. Deputy County Executive

November 6th, 2023

Honorable Andrew Joyce, Chairman Albany County Legislature 112 State Street, Room 710 Albany, New York 12207

Dear Chairman Joyce:

The Office of the Albany County Executive is requesting permission to apply for grant funding through the US Department of Energy's Office of Clean Energy Demonstrations for their Energy Improvement in Rural or Remote Areas program. The County will use this funding to implement the Albany County Scalable Community Aggregation for Lower cost of Energy (AC-SCALE). This project will harness the potential for energy-efficiency and clean energy technologies to enhance residential energy efficiency and provide grid services to demonstrate lower cost of energy for County residents. The project team will use a combination of infrastructure improvement pathways to retrofit properties in the County's rural and vulnerable communities providing energy efficiency upgrades and Distributed Energy Resources (DERs) including, solar-PV, battery energy storage systems, heat pump water heaters, and smart thermostats. These improvements will increase the energy efficiency of improved properties while providing the impacted communities with increased energy resiliency. These energy efficiency and clean energy technologies will be managed by a residential energy management platform to unlock demand and generation flexibility to provide services back to the grid, thereby improving the cost-effectiveness of energy generation, transmission and distribution by providing non-wires alternative solutions.

If you should have any questions, please do not hesitate to contact me.

Sincerely

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Daniel P. McCoy Albany County Executive

cc: Hon. Dennis Feeney, Majority Leader Hon. Frank Mauriello, Minority Leader Rebekah Kennedy, Majority Counsel Arnis Zilgme, Minority Counsel