

**KATHY HOCHUL**Governor

RICHARD L. KAUFFMAN Chair DOREEN M. HARRIS
President and CEO

June 24, 2024

Steffan Johnson, Leader-Measurement Technology Group US EPA Office of Air Quality Planning and Standards Air Quality Assessment Division 109 T.W Alexander Drive RTP, NC 27710

Re: Cordwood Stove Integrated Duty Cycle (IDC) Data.

Dear Mr. Johnson:

The New York State Energy Research and Development Authority (NYSERDA) supported the development of "A Test Method for Certification of Cordwood-Fired Stoves Based on an Integrated Duty Cycle (IDC) Load Profile: Measurement of Particulate Matter (PM) using a TEOM, Carbon Monoxide (CO), Carbon Dioxide (CO<sub>2</sub>), Oxygen (O<sub>2</sub>), and Heating Efficiency. NYSERDA supported testing on three pairs of stoves to inform precision and repeatability of the IDC Cordwood Stove Test Method. This testing conformed to EPA requirements to participate in the study as detailed in the NESCAUM Quality Assurance Project Plan.

Through this letter, NYSERDA hereby approves the U.S. Environmental Protection Agency posting of the IDC cordwood stove reports prepared by NESCAUM containing IDC testing data conducted at HLS to the EPA docket for test method rulemaking.

If you have any additional questions related to this matter, please do not hesitate to contact me at (518) 862-1090.

Regards,

Ellen J. A. Burkhard

Ellen Burkhard, Ph.D. Senior Advisor

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