

Melanie S. Griffin, Secretary

Ron DeSantis, Governor

May XX, 2024

Maria Karpman
Karpman Consulting
91 Jerry Daniels Rd.
Marlborough, CT

Dear Ms. Karpman,

The Florida Building Commission will actively assist the Karpman Consulting team with the **“Automation of the Simplified Performance Rating Method Energy Modeling in Commonly Used Simulation Tools” Project for DE-FOA-0003225 - Resilient and Efficient Codes Implementation (RECI)**. The Simplified Performance Rating Method (S-PRM) is a modeling-based compliance path with commercial energy code that targets smaller, simpler buildings that account for most US building stock. It is slated for inclusion into ASHRAE Standard 90.1 2025 and is expected to significantly increase the number of projects that use energy modeling to optimize design and document compliance. Additionally, as part of the project, the Energy Gauge software that is commonly used throughout the State to demonstrate energy code compliance for commercial buildings will be upgraded to include the new feature.

The Florida Building Commission is a 17-member technical body responsible for developing, maintaining, and interpreting the Florida Building Code through a consensus-building process. The Florida Building Commission also approves products for statewide use, grants waivers to state-specific accessibility requirements, and approves advanced building code training courses. Members of the Florida Building Commission are appointed by the Governor and come from a wide variety of stakeholder groups. The Florida Building Commission has 11 technical advisory committees made up of subject matter experts for specific technical areas of the Florida Building Code. The Energy Technical Advisory Committee serves as the subject matter expert for energy-related code provisions and energy code compliance software development.

The Florida Building Commission will provide a forum for discussion, input, and guidance for this project through its Energy Technical Advisory Committee. The Florida Building Commission will also work with Karpman Consulting to ensure that the project is technically sound and will provide guidance for the implementation of any pilot programs or new energy code compliance software certification requirements.

Sincerely,

Michael Bourré
Chairman, Florida Building Commission