

Richard B. Gordon, P.E.

P.O. Box 264•Farmville•VA 23901

grichardpe@gmail.com

February 24, 2025

Wake County Building Department
Fuquay-Varina, NC

Re: Solar Electric Panels Installation

To Whom It May Concern:

I hereby certify that I am a Licensed Professional Engineer in the State of North Carolina. The Solar Photovoltaic System installed at the residence located at residence of Rainer Spies, 102 Serendipity Drive, Fuquay-Varina, NC 27526 has been inspected under my direct supervisory control, and is installed as per manufacturer's requirements-specifications, and is in compliance with all applicable laws, codes, and ordinances, including grounding and wiring, and specifically International Residential Code/ IRC 2021 and 2020 NEC, and will perform as designed, and will not create a negative impact on the building's structural design, and is in compliance with the 2018 North Carolina Residential Code. All penetrations and racking are accomplished per town approved-released drawings and the framing is adequate to carry the loads of this solar installation as well as the environmental loads for Fuquay-Varina, NC.

Very truly yours,



Richard B. Gordon, P.E.
N.C. P.E. License No. 039462