Richard B. Gordon, P.E. P.O. Box 264•Farmville•VA 23901 grichardpe@gmail.com

May 24, 2023

Harnett County Building Department Angier, NC

Re: Solar Electric Panels Installation Building Permit #: ERES2304-0042

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 <u>Eric Champion, 188 Chedworth Drive, Angier,</u> <u>NC 27501</u> 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 2018 and 2017 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 <u>Angier, NC</u>.

Very truly yours,



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