

# Structural Capacity, PC

STRUCTURAL CONSULTING GROUP

North Carolina Firm License Number – C3406



March 04, 2025

ReNu Energy Solutions  
801 Pressley Road – Suite 100  
Charlotte, NC 28217

Re: Altieri, Donna (SCPC Project No. – 2025.11.2170)  
46 Barnesly Road  
Angier, NC 27501

ReNu Energy Solutions:

At the request of ReNu Energy Solutions (ReNu), Structural Capacity, PC (SCPC) made a site visit to observe the solar panel installation on February 27, 2025, at the above noted site. SCPC provided a structural letter, dated September 24, 2024, "SCPC Letter" detailing installation requirements to meet loading requirements in accordance to the 2018 North Carolina Residential Code.

The PV equipment structural installation has been designed and inspected. The installation meets the criteria of the SCPC letter and therefore will not create a negative impact on the building's structural design, including any additional load imposed (dead, snow, wind). The installation is in compliance with the 2018 North Carolina Residential Code.

If there are any questions, feel free to contact me directly.

Structural Capacity, PC

Adrian S. Durham, PE, SE

