

January 12, 2023

Titan Solar Power NC, Inc. 525 W. Baseline Road Mesa, AZ 85210

Re: Roark, Kyle – TSP136885 (SCPC Project No. – 2023.26.0200) 147 River Birch Run Coats, NC 27521

Titan Solar Power NC:

At the request of Titan Solar Power NC, Structural Capacity, PC (SCPC) made a site visit to observe solar panel installation on January 12, 2023, at the above noted site. SCPC provided a structural letter, dated August 29, 2022, "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. In accordance to the engineered drawings, the equipment installation will not create a negative impact on the building's structural design, including any additional load imposed (dead, snow, wind) and 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

drian S. Derhan

Adrian S. Durham, PE, SE

