



August 27, 2021

**PowerHome Solar**

919 N. Main St  
 Mooresville, NC 28115

RE Dieterle Residence  
 204 Lamplighter Way, Spring Lake, NC 28390  
 Client Project #:204DIET  
 PFE Project #: 213632

On behalf of PowerHome Solar, Penn Fusion Engineering LLC (PFE) has observed the installation of the photovoltaic system at the above referenced location. A representative of PFE visited the site on Monday, August 23, 2021.

This office has verified that the PV panels have been installed, are structurally sound and complies with the approved plan of the local jurisdiction and has met or exceeds the 2018 North Carolina Residential Code and the provisions of ASCE 7-10. It is the opinion of this office that the equipment will not create a negative impact on the building's structural design.

Best Regards,  
**Penn Fusion Engineering, LLC**

Andrew D. Leone, P.E.  
Principal

