



October 3, 2019

UniRac
1411 Broadway Boulevard NE
Albuquerque, New Mexico 87102-1545
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Attn.: Unirac Engineering Department,

Re: Engineering Certification for UniRac's SolarMount Design & Engineering Guide

PZSE, Inc.-Structural Engineers has reviewed UniRac's "SolarMount Design & Engineering Guide" and specifically the enhancements of the SolarMount Flush-to-Roof System, Pressure Lookup Tables, and Downward & Upward Span Length Tables.

This certification excludes connections to building structures and the effects on building structure components. All information, data and analysis contained within the Installation Manual are based on, and comply with the following:

1. 2018 North Carolina Building Code, by The North Carolina State Building Code Council
2. 2009, 2012, 2012, & 2015 International Building Code, by International Code Council, Inc.
3. ASCE/SEI 7-05 & 7-10: Minimum Design Loads for Buildings and other Structures
4. 2010 & 2015 Aluminum Design Manual, by The Aluminum Association, 2015

This letter certifies that the structural calculations contained within UniRac's "SolarMount Design & Engineering Guide" are in compliance with the above Codes.

If you have any questions on the above, do not hesitate to call.

Prepared By:
PZSE, Inc. – Structural Engineers
Roseville, CA

