

January 4, 2016

UniRac

1411 Broadway Boulevard NE Albuquerque, New Mexico 87102-1545

TEL: (505) 242-6411 FAX: (505) 242-6412

Attn.: Engineering Department,

Re: Engineering Certification for UniRac's PUB16JAN05 edition of the "SolarMount Design & Engineering Guide"

PZSE, Inc.-Structural Engineers has reviewed UniRac's "SolarMount Design & Engineering Guide" published January 05, 2016 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 Design & Engineering Guide are based on, and comply with the following:

- 1. <u>2009 International Building Code and 2012 International Building Code</u>, by International Code Council, Inc. 2009 and 2012
- 2. <u>ASCE/SEI 7-05 and ASCE/SEI 7-10 Minimum Design Loads for Buildings and other Structures</u> by ASCE, 2006 and 2013
- 3. <u>2005 Aluminum Design Manual and 2010 Aluminum Design Manual</u>, by The Aluminum Association, 2005 and 2010

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

