

May 24, 2018

SnapNrack 775 Fiero Lane, Ste. 200 San Luis Obispo, CA 93401 TEL: (877) 732-2860

Attn.: SnapNrack - Engineering Department

Re: Report # 2017-00240-B.01 – SnapNrack RL Rail-less System Subject: Engineering Certification for the State of Oregon

PZSE, Inc. – Structural Engineers has provided engineering and mount spacing tables for the SnapNrack RL Rail-less System, as presented in PZSE Report # 2017-00240-B.01, "Engineering Certification for the SnapNrack RL Rail-less System". All information, data, and analysis therein are based on, and comply with, the following building codes and typical specifications:

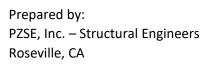
Building Codes:

- 1. ASCE/SEI 7-10, Minimum Design Loads for Buildings and Other Structures, by American Society of Civil Engineers
- 2. 2014 Oregon Structural Specialty Code
- 3. 2012 International Residential Code, by International Code Council, Inc.
- 4. AC428, Acceptance Criteria for Modular Framing Systems Used to Support Photovoltaic (PV) Panels, November 1, 2012 by ICC-ES
- 5. ANSI/AWC NDS-2012, National Design Specification for Wood Construction, by the American Wood Council

Design Criteria: Risk Category II Seismic Design Category = A - E Basic Wind Speed (ultimate) per ASCE 7-10 = 110 mph to 180 mph Ground Snow Load = 0 to 90 (psf)

This letter certifies that the loading criteria and design basis for the SnapNrack RL Rail-less System Spacing Tables are in compliance with the above codes.

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





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