Tectonic
PRACTICAL SOLUTIONS. EXCEPTIONAL SERVICE.

September 29, 2026

Unirac
Attn: Engineering Services Department
1411 Broadway Boulevard NE
Albuquerque, NM 87102-1545
(505) 242-6411

RE: ENGINEERING CERTIFICATION LETTER
UNIRAC GROUND FIXED TILT (GFT) DESIGN TOOL
STATE: MICHIGAN (MI)
TECTONIC WORK ORDER #: 12557.171

The Unirac Ground Fixed Tilt (GFT) is a proprietary ground-mounted racking structure used to support solar photovoltaic (PV) modules for residential and commercial applications. Tectonic Engineering & Surveying Consultants P.C. (Tectonic) has reviewed the GFT design tool and methodology and determined that the tool's design approach is approved and acceptable for use in the design of a code-compliant racking structure supporting PV modules. The design approach complies with the structural requirements of the following reference documents:

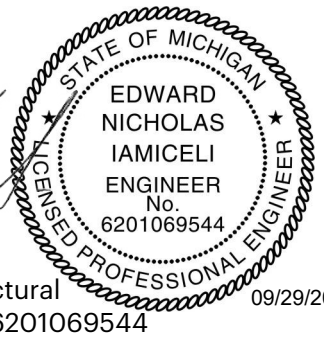
Applicable Codes and Standards:

- 2021 Michigan Building Code
- 2015 Michigan Residential Code
- 2021 International Building Code (IBC) by International Code Council (ICC)
- 2015 International Residential Code (IRC) by International Code Council (ICC)
- ASCE/SEI 7-16 Minimum Design Loads for Buildings and Other Structures, by American Society of Civil Engineers (ASCE)
- 2020 Aluminum Design Manual (ADM) by Aluminum Association (AA).

This letter certifies that the structural analysis of the racking members, connections, and foundation design related to Unirac's system are in compliance with the above codes. If the loading criteria does not meet Unirac's specifications, the owner shall contact Unirac for a site-specific certification.

The Unirac design tool should be used under the responsible charge of a registered professional engineer required by the authority having jurisdiction. The design tool and Unirac do not evaluate the PV panels themselves or specific corrosion requirements. See the construction and installation drawings and manuals for additional information provided by Unirac.

Sincerely,
Tectonic



Edward N. Iamiceli, P.E.
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09/29/2026

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