

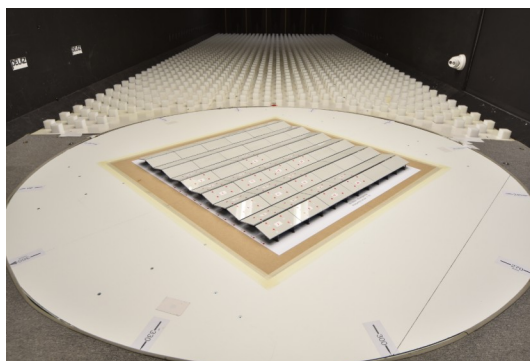
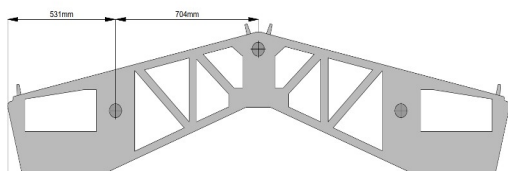
Certificate

subject: Wind tunnel studies into wind loading on AMFISOL PV panel supports
date: May 15th, 2025
reference: MvU/W 15632-4E-NO
from: ir. G.M. van Uffelen, Peutz bv
to: Energencia BV of Lille, Belgium

For Energencia BV of Lille, Belgium, wind tunnel studies have been performed by Peutz bv to determine the wind loading on their ground mounted AMFISOL PV panel support system. The measurements have been performed in an atmospheric boundary layer wind tunnel upon using scale models for symmetrical East-West facing systems, where the pairs have been coupled. Several terrain variants have been studied, including placement on a hill.

The coupling between neighbouring panels in a group has been implemented as well. The results of our wind tunnel studies have been implemented in their XLSX calculation tool, that was developed by INDURIUM.

The application and interpretation of our results by Energencia and INDURIUM and have been checked thoroughly by Peutz bv and match the assumption and findings as laid down in report W 15632-3E-RA dated March 4th, 2025.



Conformity: CUR Recommendation 103: 2005
NEN 7250: 2021
NEN-EN 1990: 2019
NEN-EN 1991-1-4: 2019

Mook,

A handwritten signature in blue ink, likely belonging to the representative of Peutz bv.

peutz bv, postbus 66, 6585 zh mook, +31 85 822 86 00, info@peutz.nl, www.peutz.nl kvk 12028033, conditions in accordance with DNR 2011, member NLingenieurs, btw NL.004933837B01, ISO-9001:2008