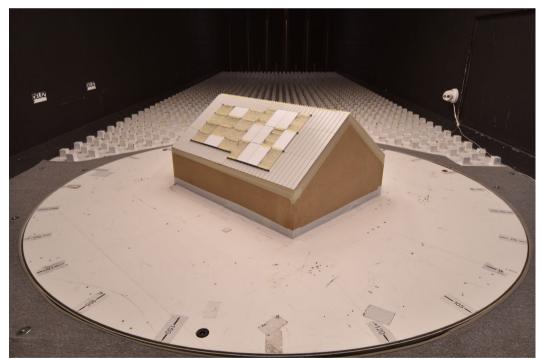


## Certificate

subject:	Wind tunnel studies into wind loading on PV panel supports on pitched roofs
date:	June25 <sup>th</sup> , 2020
reference:	MvU/W 15471-2E-NO
from:	ir. G.M. van Uffelen, Peutz bv
to:	Allimex Green Power

For Allimex Green Power, wind tunnel studies have been performed by Peutz bv to determine the wind loading on their PV panel system for pitched roofs. The measurements have been performed in an atmospheric boundary layer wind tunnel upon using scale models. Several variants have been studied, with different roof layouts, among others with obstruction by a roof dormer and with single and double profiles. They have elaborated the results of our wind tunnel studies in their calculation tools. The application and interpretation of our results have been checked thoroughly and match the assumption and findings as laid down in report W 15471-RA-001 dated June 24<sup>th</sup>, 2020.



Conformity:

CUR Recommendation 103: 2005 NEN 7250: 2014 NEN-EN 1990: 2011 NEN-EN 1991-1-4: 2011

Mook,

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