

# PVInsight — PVsyst Analyzer

## General summary

PVsyst version	PVSYST 8.0.19
Input file	Hourly_results.CSV
Simulation date	18/12/25 11h38
Project	
Variant	9312_LGR_9-E3
Threshold column	E_Grid
Threshold value	10 000.00
Night disconnection	True
Operating hours	4 262
Operating share (%)	48.7
Net production (kWh)	14 851 297
Production w/o import (kWh)	14 903 892
Night consumption (kWh)	52 595
Import hours	4 498
Hours above threshold	79
Share above threshold (%)	1.9
Energy above threshold (kWh)	808 427
Night import hours	4 498
Night consumption (kWh)	52 595

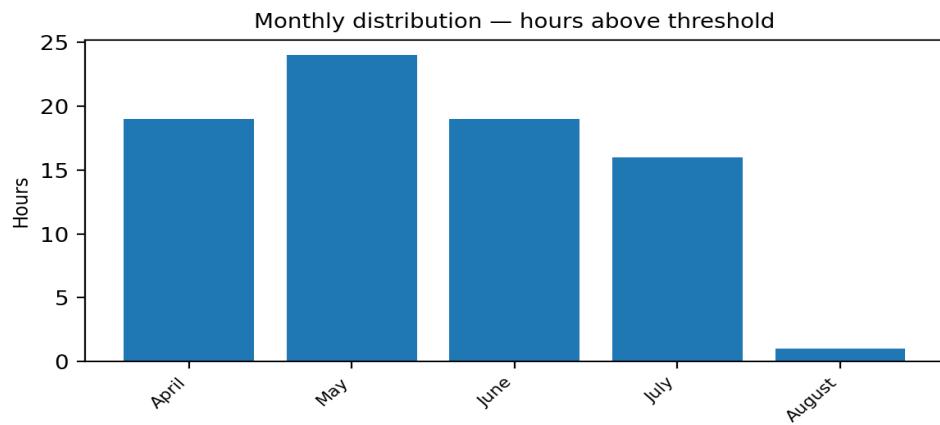
## Threshold — monthly

Month	Hours above	Energy above (kWh)
April	19	194 521
May	24	246 982
June	19	194 278
July	16	162 632
August	1	10 014

## Monthly share above threshold

Month	Share (%)

January	0.0 %
February	0.0 %
March	0.0 %
April	4.8 %
May	5.3 %
June	4.1 %
July	3.5 %
August	0.2 %
September	0.0 %
October	0.0 %
November	0.0 %
December	0.0 %



## Power distribution

Class	Hours	Share	Energy (kWh)
< 50 %	3 064	71.9 %	5 681 982
50–70 %	550	12.9 %	3 472 341
70–90 %	474	11.1 %	4 014 992
> 90 %	174	4.1 %	1 734 577