

Aurora Shade Report

Customer

S Gill

Designer

Arc One

Organization

Arc One Group Limited

Address

4 Swarthmore Rd
Birmingham B29 4RJ, UK

Coordinates

(52.430980, -1.954025)

Date

14 April 2023

Annual irradiance



kWh/m²/year

2,450 or more

2,100

1,750

1,400

1,050

700

350

0



Summary

Array	Panel Count	Azimuth (deg.)	Pitch (deg.)	Annual TOF (%)	Annual Solar Access (%)	Annual TSRF (%)
1	12	129	42	93	92	86
Weighted average by panel count		-	-	-	92.1	85.7

Monthly solar access (%) across arrays

Array	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	90	91	92	93	92	92	92	93	93	92	91	91

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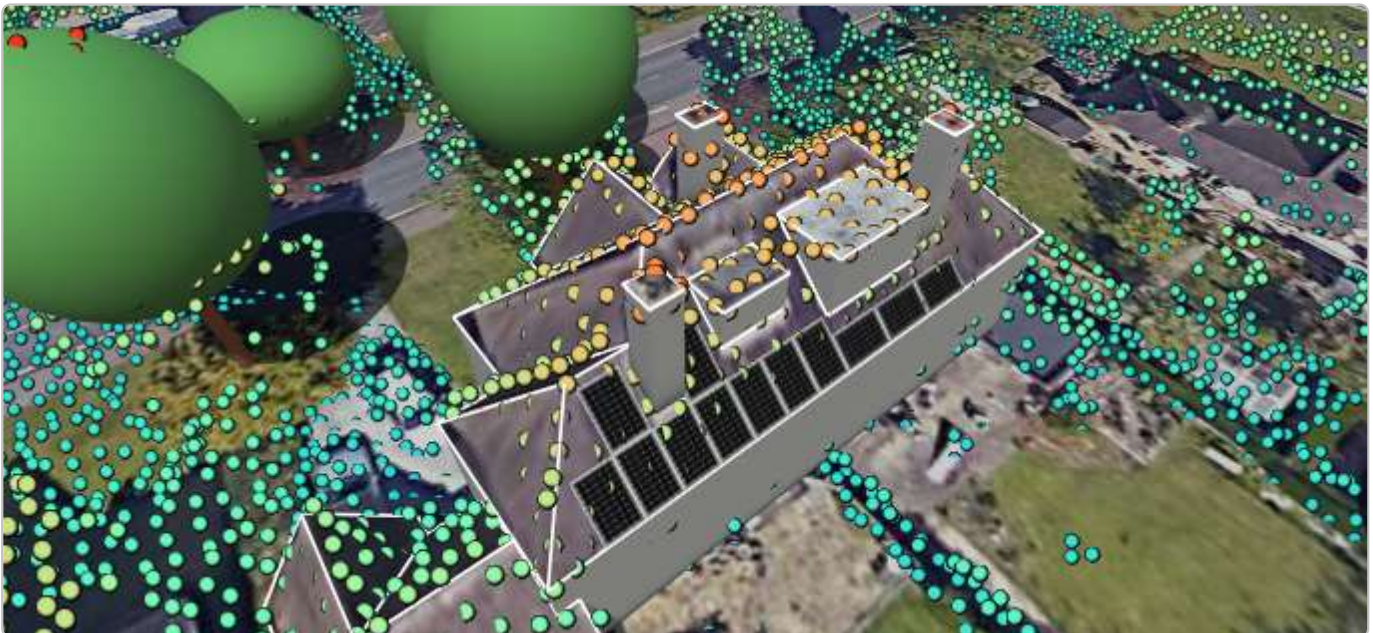
Zoomed out satellite view



3D model



3D model with LIDAR overlay  8 m



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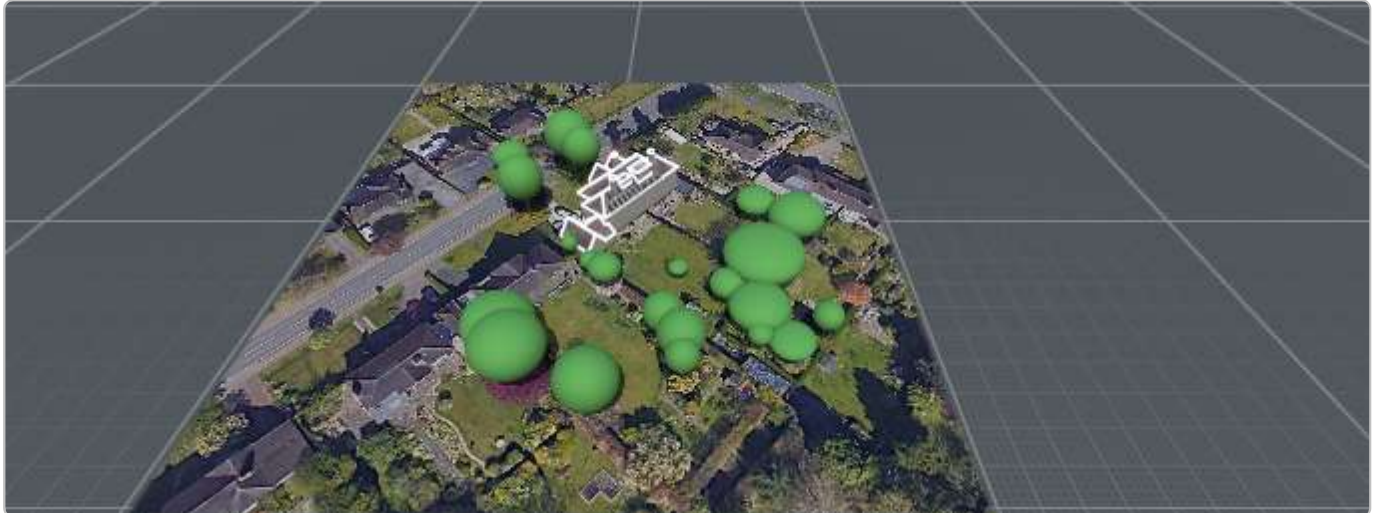
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Street view and corresponding 3D model



I, **Arc One**, certify that I have generated this shading report to the best of my abilities, and I believe its contents to be accurate.