

Aurora Shade Report

Customer

Address

79th Ave SE
Mercer Island, WA 98040,
USA

Designer

Roy Foster

Coordinates

(47.538461, -122.233756)

Organization

Puget Sound Solar

Date

14 February 2022

Annual irradiance



Summary

Array	Panel Count	Azimuth (deg.)	Pitch (deg.)	Annual TOF (%)	Annual Solar Access (%)	Annual TSRF (%)
1	14	162	10	92	87	80
Weighted average by panel count	-	-	-	-	87.1	80.1

Monthly solar access (%) across arrays

Array	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	72	72	81	88	92	93	93	91	83	80	77	75

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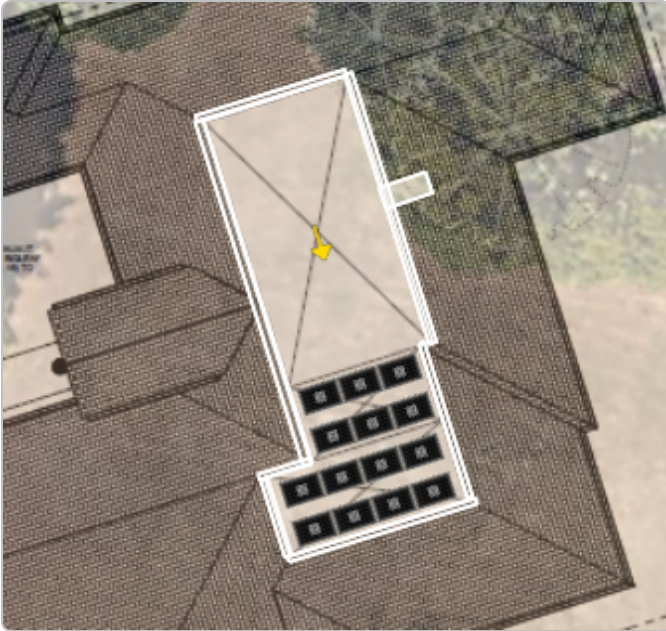
Organization

Puget Sound Solar

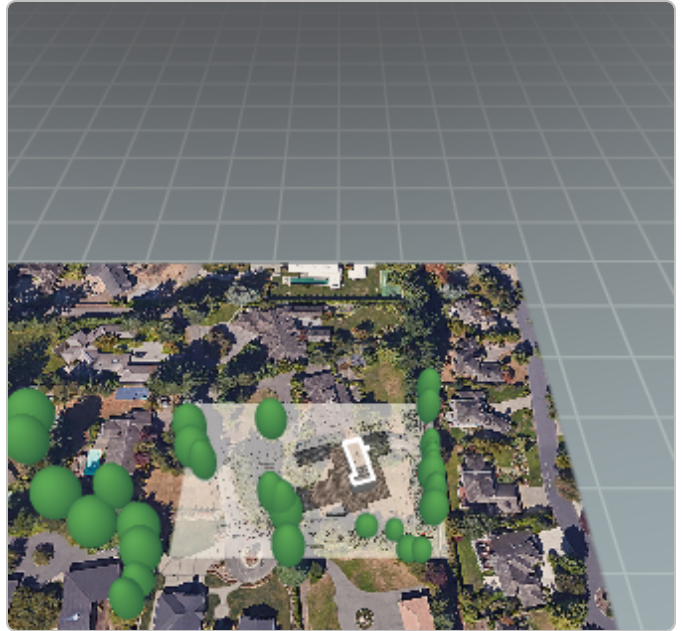
Date

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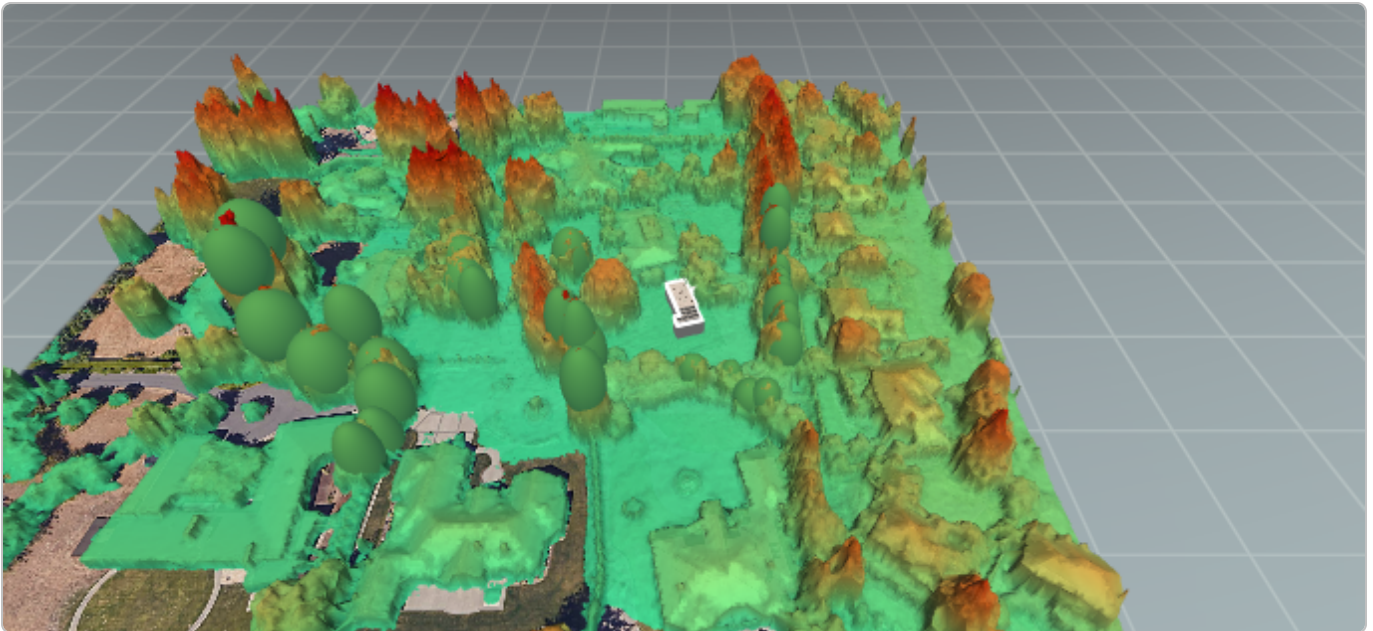
Zoomed out satellite view



3D model



3D model with LIDAR overlay  20 ft



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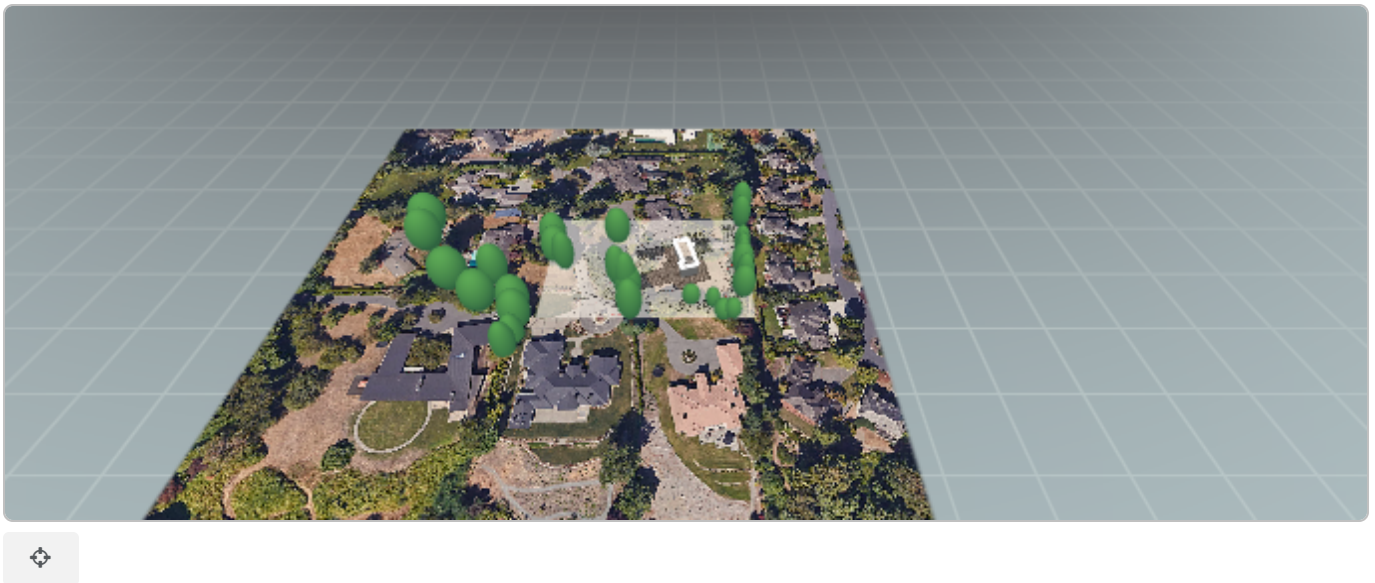
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Street view and corresponding 3D model



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