

Aurora Shade Report

Customer

Mia St Martin

Designer

Janet Allen

Organization

AlternativeSolar

Address

2565 Lavender St
New Orleans, LA 70122,
USA

Coordinates

(29.997845, -90.050550)

Date

11 March 2022

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	266	20	90	100	90
2	12	86	20	89	100	89
Weighted average by panel count	-	-	-	-	100	89.5

Monthly solar access (%) across arrays

Array	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	100	100	100	100	100	100	100	100	100	100	100	100
2	100	100	100	100	100	100	100	100	100	100	100	100