

Aurora Shade Report

Customer

William Kotler

Designer

Janet Allen

Organization

AlternativeSolar

Address

4820 Coliseum St
New Orleans, LA 70115,
USA

Coordinates

(29.923125, -90.107032)

Date

12 July 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	3	174	20	99	100	99
2	18	84	20	88	100	88
3	3	264	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
3	100	100	100	100	100	100	100	100	100	100	100	100