

Aurora Shade Report

Customer

robin shapiro

Designer

Janet Allen

Organization

AlternativeSolar

Address

5430 N Rampart St
New Orleans, LA 70117,
USA

Coordinates

(29.960199, -90.018202)

Date

27 August 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	7	284	20	87	100	87
2	4	104	20	92	100	92
3	3	14	20	79	100	79
Weighted average by panel count	-	-	-	-	100	86.7

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