

Solar Inspection Report



Sprk Certified Solar Home

123 E Main Street. Mission Viejo, CA 92691

Year Built: 2023

Home Size: 2925 sq. feet

Client: SAMPLE

Inspection Date: March 02, 2026

Inspection Time: 4-5 PM

Weather: Scattered Clouds, 70 F



324110910

March 02, 2026



Justin Woodford
Home Inspector



**Orange & South Coast
Property Services**

(949) 454-7900
info@inspectca.com

**Solar
System
Grade**

A

This inspection and report is not a warranty, guarantee or insurance policy for the inspected solar system or home.
Please see the Solar Inspection Report Advisory for more information

Solar Inspection Report



Solar System

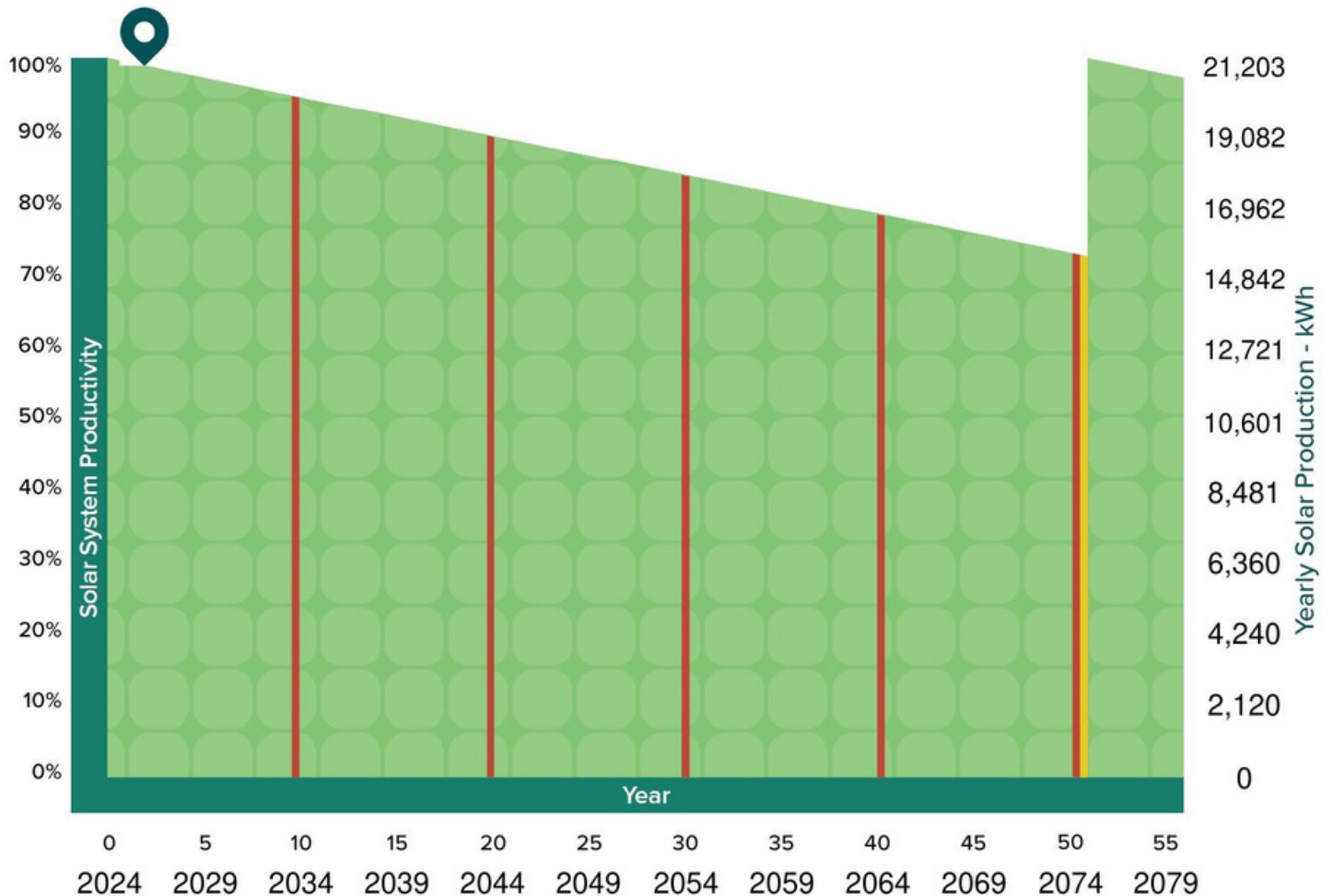
14.8 kW 96%

A

		Score	Grade															
	Solar System Remaining Life Page 3	98%	<table><tr><td>Excellent</td><td>Good</td><td>Fair</td><td>Poor</td><td>Fail</td></tr><tr><td>☒</td><td>☐</td><td>☐</td><td>☐</td><td>☐</td></tr><tr><td>A</td><td>B</td><td>C</td><td>D</td><td>F</td></tr></table>	Excellent	Good	Fair	Poor	Fail	☒	☐	☐	☐	☐	A	B	C	D	F
Excellent	Good	Fair	Poor	Fail														
☒	☐	☐	☐	☐														
A	B	C	D	F														
	Solar Energy Production Page 4	100%	<table><tr><td>Excellent</td><td>Good</td><td>Fair</td><td>Poor</td><td>Fail</td></tr><tr><td>☒</td><td>☐</td><td>☐</td><td>☐</td><td>☐</td></tr><tr><td>A</td><td>B</td><td>C</td><td>D</td><td>F</td></tr></table>	Excellent	Good	Fair	Poor	Fail	☒	☐	☐	☐	☐	A	B	C	D	F
Excellent	Good	Fair	Poor	Fail														
☒	☐	☐	☐	☐														
A	B	C	D	F														
	Solar Energy Storage Page 5	80%	<table><tr><td>Excellent</td><td>Good</td><td>Fair</td><td>Poor</td><td>Fail</td></tr><tr><td>☐</td><td>☒</td><td>☐</td><td>☐</td><td>☐</td></tr><tr><td>A</td><td>B</td><td>C</td><td>D</td><td>F</td></tr></table>	Excellent	Good	Fair	Poor	Fail	☐	☒	☐	☐	☐	A	B	C	D	F
Excellent	Good	Fair	Poor	Fail														
☐	☒	☐	☐	☐														
A	B	C	D	F														
	Safety and Quality Page 6-7	96%	<table><tr><td>Excellent</td><td>Good</td><td>Fair</td><td>Poor</td><td>Fail</td></tr><tr><td>☒</td><td>☐</td><td>☐</td><td>☐</td><td>☐</td></tr><tr><td>A</td><td>B</td><td>C</td><td>D</td><td>F</td></tr></table>	Excellent	Good	Fair	Poor	Fail	☒	☐	☐	☐	☐	A	B	C	D	F
Excellent	Good	Fair	Poor	Fail														
☒	☐	☐	☐	☐														
A	B	C	D	F														



Life Cycle of a Solar System



SYMBOL

Inverter Replacement Interval
Panels Replacement Interval
Current year



Remaining Life

48 years

Solar Panels

96%

8 years

Solar Inverter

80%



EXPECTED MONTHLY SOLAR PRODUCTION(kWh's)



Year Expected Production: **21,203 kWh**

Solar Production Health

Measured energy output per year in kWh **20,482 - 24,044 kWh**

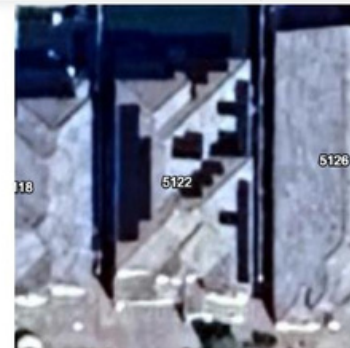
SCORE **100%**



Solar Panel Orientation Optimization

Southern	0	-
Western	14	39%
Eastern	15	42%
Northern	7	19%

SCORE **100%**



Solar Monitoring

Solar equipped with monitoring

☒ Yes ☐ No

SCORE **100%**



Solar Breaker Size

Actual Expected

60 60

100%



Solar Inverter

Solar system size **14,760**

Inverter size **11,400**

Actual solar to inverter(s) ratio **129%**

Inverter type **String**

SCORE **100%**



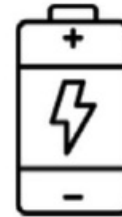


Battery Storage

Does the home have backup energy?

- ☒ No
☐ Partial home
☐ Full home

SCORE 0%



Battery Storage Information

Battery installation date	-
Battery age	-
Battery manufacturer	-
Battery warranty	-
Remaining warranty	-
Battery storage capacity	-
Battery count	-
Total battery storage capacity	-



Net Metering

Solar equipped with utility net metering?

- ☒ Yes
☐ No

SCORE 100%





Solar Breaker and Conduit Labeled

Solar breaker labeled?

☒ Yes
☐ No

Solar conduit labeled?

☒ Yes
☐ No

SCORE

100%



Solar Label on Exterior of Electrical Panel

Electrical panel labeled for solar?

☒ Yes
☐ No

SCORE

100%



Solar Panel Clamps

Any loose solar panel clamps?

☐ Yes
☒ No

SCORE

100%



Solar Wire Management

Any solar wires touching the roof?

☐ Yes
☒ No

SCORE

100%





Safety and Quality

GRADE: **A** | SCORE: **96%**

Fire Code Setbacks

Fire code setback violations?

☐ Yes
☒ No

SCORE

100%



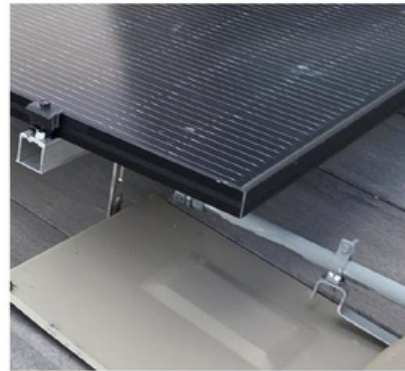
Pest Proofing

Pest proofing installed?

☐ Yes
☒ No

SCORE

0%



Solar Panels with Broken Glass

Broken solar panels?

☐ Yes
☒ No

SCORE

100%



Other Visible Damage

Other solar system damage?

☐ Yes
☒ No

SCORE

100%



INSPECTION COMMENTS

Recommend professional solar panel cleaning to remove the debris covering the solar panels and improve energy output. Otherwise, the solar system appears to be in good operating order. Recommend scheduling annual system inspections for preventative maintenance and performance verification.



Solar System Details

Solar System Size	14.76 kW
Installation Date	2024
Age of Solar System	2 years
Annual kWh Production	21,203 kWh
Annual Market Value of Energy Produced	\$3,817
Monthly Market Value of Energy Produced	1,767 kWh
Monthl Market Value	\$318

Solar System Details

	Solar Array #1	Solar Array #2	Solar Array #3	Solar Array #4
Solar Azimuth	East	North	West	-
Solar Panel Count	15	7	14	-
Panel Wattage	410	410	410	-
Array Size in kW	6.15	2.87	5.74	-
Solar Panel Manufacturer				-
Solar Warranty	25	25	25	-
Year 1 kWh Production	9,225 kWh	3,582 kWh	8,610 kWh	-
Number of Inverters	1	1	1	-

Inverter Details

	Inverter #1	Inverter #2	Inverter #3	Inverter #4
Inverter Type	String			
Inverter Manufacturer	SolarEdge			
Inverter Age	2 years			
Inverter Wattage	11,400 W			
Original Inverter Warranty	10 years			
Remaining Warranty Time	8 years			
Monitoring Access	Yes			

Solar Installer Details

Solar Installer	Freedom Forever
Still in Business	Yes
Workmanship Warranty	10 years
Phone Number	+1 (888) 557- 6431
Email	customersupport@freedomforever.com

Solar Inspection Report Advisory

This Solar Inspection Report was prepared by a Sprk-certified inspector based on a limited, visual, non-invasive inspection of the solar energy system at the time of the site visit. It is intended to summarize observed conditions and provide context relevant to the property transaction. This document is not a certification, warranty, or engineering analysis of system performance.

The inspection was limited to components that were visible and safely accessible. No disassembly, diagnostic testing, load analysis, or activation of shut-down systems was performed. Components obstructed by weather, safety concerns, locked access, or system shutdown were not inspected. These limitations may affect the findings, including any score or grade. If an energy storage or battery system is present, its evaluation was limited to a visual, non-invasive review of accessible components. No performance testing, capacity assessment, or functional verification was performed. Sprk and the inspector cannot determine the operational status, remaining capacity, safety condition, or health of any battery system. Any claims regarding battery functionality or lifespan should be independently verified with the installer, manufacturer, or a qualified professional.

To supplement the inspection, this report may incorporate data and estimates from public records, installation documents, utility information, manufacturer specifications, or solar monitoring platforms. While Sprk makes a good-faith effort to ensure relevance and accuracy, third-party or public sources may be incomplete, outdated, or inaccurate. Estimated age, savings, lifespan, or warranty status are based on standard assumptions and available documentation, and should not be interpreted as guarantees. Clients are encouraged to independently verify any key details with installers, manufacturers, financing providers, utility companies, or the local Authority Having Jurisdiction (AHJ).

This report is provided solely to the client named in the associated inspection agreement. Use by third parties is not authorized, and no responsibility is assumed for outside interpretation or reliance. The inclusion of tools such as the Solar Transfer Checklist is intended to assist with transaction planning but does not ensure successful transfer or resolution of loans, leases, or system ownership. Clients should consult directly with solar providers, lenders, and utilities for confirmation. This report is not a warranty, guarantee, or certification of functionality, code compliance, or future performance. Sprk and the inspector disclaim all express and implied warranties, including merchantability and fitness for a particular purpose. This report was prepared in good faith using reasonable professional judgment and available tools. It is not intended to mislead or influence legal, financial, or purchase decisions. Liability for the inspection and report is limited to the amount paid for the service. Any and all claims for damages, including consequential or incidental, are expressly waived to the fullest extent permitted by law.



BUYER'S CHECKLIST

HOW TO BUY A SOLAR HOME (STEP BY STEP)



OWNED
SOLAR

TRANSACTION GUIDE

PHASE 1: COLLABORATE DURING ESCROW

STEP 1: GET SOLAR INFORMATION FROM SELLER

- ☐ Gather Solar Information from Seller
 - Solar installation agreements, equipment warranties, etc.

STEP 2: LEARN ABOUT SOLAR HOME

- ☐ Order Solar Inspection and Home Energy Reports from a Sprk Certified Home Inspector in the inspection phase
 - Learn if solar is fully functional and in good condition and negotiate repairs if necessary
 - Discover expected home energy expenses with solar on the home

STEP 3: FINALIZE SOLAR TRANSFER

- ☐ Provide solar documentation to the Escrow Officer, Loan Officer, and Appraiser
- ☐ Confirm with Escrow Officer prior to final walkthrough that the solar system is showing as owned outright
- ☐ Get solar monitoring login info from Seller at or prior to the final walkthrough
- ☐ Schedule to take over electric utility services
 - When possible, transfer the existing net metering agreement into your name

PHASE 2: CONNECT AFTER CLOSE OF ESCROW

STEP 4: OPTIMIZE YOUR SOLAR HOME

- ☐ Set up solar monitoring app or portal and connect solar to your WiFi to track solar production
- ☐ Contact Solar Installer
 - For help connecting the solar monitoring to your new WiFi network
 - To take over any installation and equipment warranties
 - To troubleshoot any solar problems found during the solar inspection
- ☐ Use the Home Energy Report to optimize your new home for your energy preferences
- ☐ Save digital copies of all solar documentation in a secure cloud folder for future reference
- ☐ To maximize solar production and longevity, have the solar inspected at least on a bi-annual basis

SOLAR DOCUMENTATION

- ☐ State solar disclosure documentation (where applicable)
- ☐ Solar Installation Agreement
- ☐ Electricity Utility Net Meter/Billing Agreement
- ☐ Solar Panel Warranty
- ☐ Solar Inverter Warranty
- ☐ Battery Warranty
- ☐ Sprk Reports: Home Energy Report / Listing Report / Solar Inspection Report / Solar Appraisal Report