

Solar Inspection Certificate



Sprk Certified Solar Home



[REDACTED] Buckeye, AZ 85396

Year Built: 2009

Home Size: [REDACTED] sq. feet

Client: [REDACTED]

Inspection Date: [REDACTED], 2025

Inspection Time: 10-11 AM

Weather: Sunny, 100 F

3868723995



Voyager Home Inspections
Home Inspector

(602) 475-1299

ric@voyagerhomeinspections.com

Lic #: 61674

Solar System Grade A

This inspection and report is not a warranty, guarantee or insurance policy for the inspected solar system or home.





Solar Inspection Report



Solar System

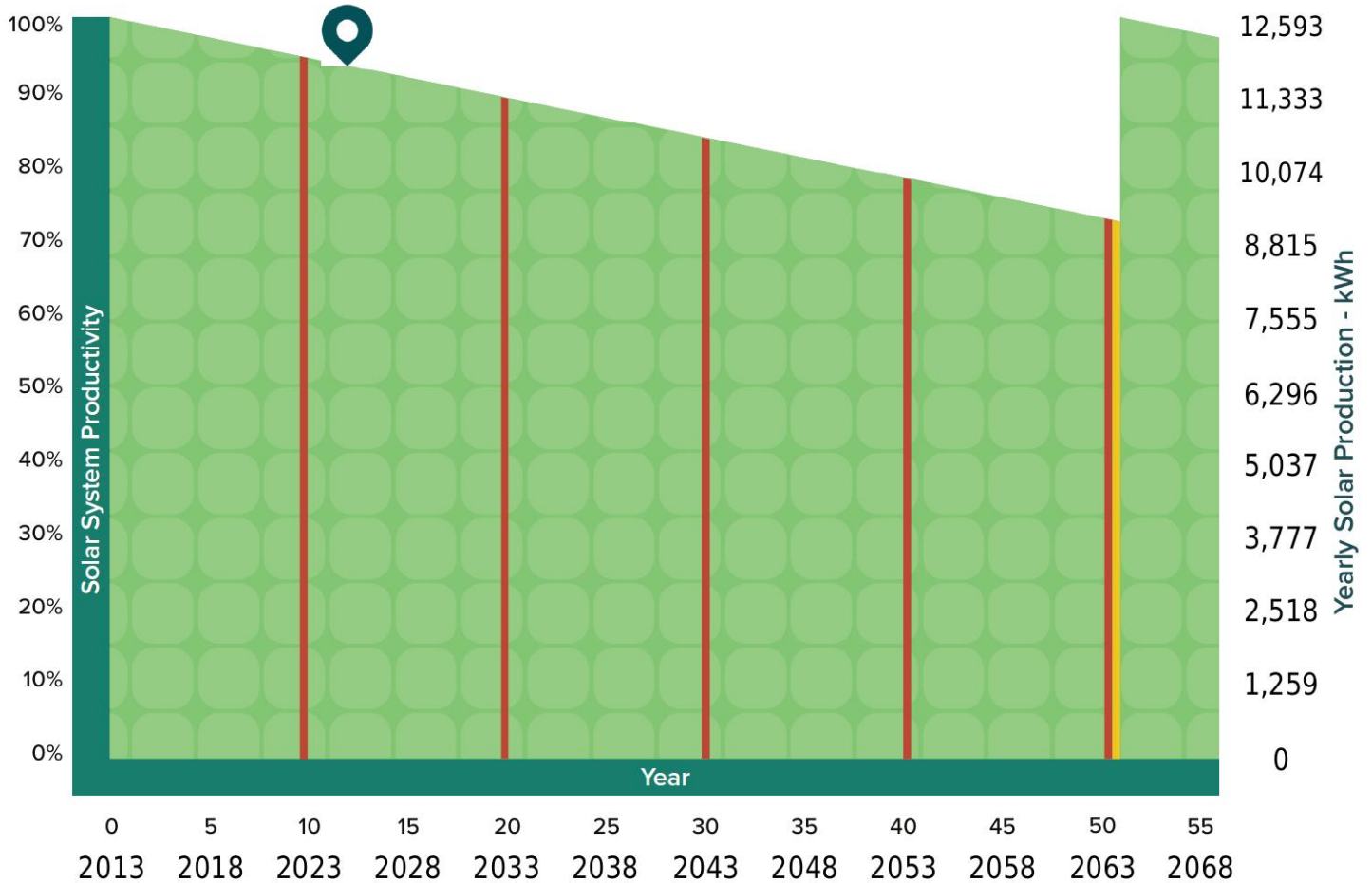
7.6kW 93%

A

		Score	Grade														
 <p>Solar System Remaining Life Page 3</p>	88%	<table border="1"> <tr> <td>Excellent</td> <td>Good</td> <td>Fair</td> <td>Poor</td> <td>Fail</td> </tr> <tr> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></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	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	A	B	C	D	F
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 <p>Solar Energy Production Page 4</p>	100%	<table border="1"> <tr> <td>Excellent</td> <td>Good</td> <td>Fair</td> <td>Poor</td> <td>Fail</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></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	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	A	B	C	D	F
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 <p>Solar Energy Storage Page 5</p>	80%	<table border="1"> <tr> <td>Excellent</td> <td>Good</td> <td>Fair</td> <td>Poor</td> <td>Fail</td> </tr> <tr> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></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	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	A	B	C	D	F
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 <p>Safety and Quality Page 6-7</p>	98%	<table border="1"> <tr> <td>Excellent</td> <td>Good</td> <td>Fair</td> <td>Poor</td> <td>Fail</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></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	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	A	B	C	D	F
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Life Cycle of a Solar System



SYMBOL	
Inverter Replacement Interval	
Panels Replacement Interval	
Current year	

Remaining Life

38 years

Solar Panels

76%

0 years

Solar Inverter

0%



EXPECTED MONTHLY SOLAR PRODUCTION



Year Expected Production: **12,593 kWh**

Solar Production Health

Measured energy output per year in kWh: **12,165 - 14,280 kWh**

SCORE 100%



Solar Panel Orientation Optimization

Southern	28	100%
Western	0	-
Eastern	0	-
Northern	0	-

SCORE 100%



Solar Monitoring

Solar equipped with monitoring

Yes No

SCORE 100%



Solar Breaker Size

Actual	Expected
40	40

SCORE 100%



Solar Inverter

Solar system size	7,560	watts
Inverter size	7,600	
Actual solar to inverter(s) ratio	99%	
Inverter type	Other	

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?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Solar conduit labeled?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
SCORE	50%



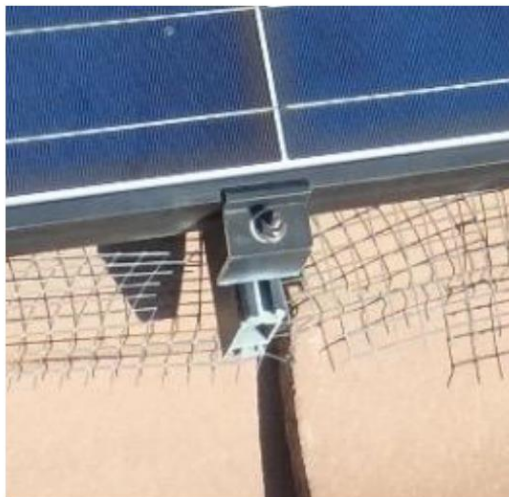
Solar Label on Exterior of Electrical Panel

Electrical panel labeled for solar?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
SCORE	100%



Solar Panel Clamps

Any loose solar panel clamps?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
SCORE	100%



Solar Wire Management

Any solar wires touching the roof?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
SCORE	100%





Fire Code Setbacks

Fire code setback violations?

- Yes
 No

SCORE

100%



Pest Proofing

Pest proofing installed?

- Yes
 No

SCORE

100%



Solar Panels with Broken Glass

Broken solar panels?

- Yes
 No

SCORE

100%



Other Visible Damage

Other solar system damage?

- Yes
 No

SCORE

100%



COMMENTS

The solar system appears to be in good operating order. Highly recommend securing the loose solar mounting clamps and the panel that has shifted. Recommend scheduling annual system inspections for preventative maintenance and performance verification.



Solar System Details	
Solar System Size	7.56 kW
Installation Date	2013
Age of Solar System	12 years
Annual kWh Production	12,593 kWh
Annual Market Value of Energy Produced	\$1,914
Monthly Market Value of Energy Produced	1,049 kWh
Monthly Market Value	\$160

Solar System Details	Solar Array #1	Solar Array #2	Solar Array #3	Solar Array #4
Solar Azimuth	South	-	-	-
Solar Panel Count	28	-	-	-
Panel Wattage	270	-	-	-
Array Size in kW	7.56	-	-	-
Solar Panel Manufacturer		-	-	-
Solar Warranty	25	-	-	-
Year 1 kWh Production	13,374 kWh	-	-	-
Number of Inverters	1	-	-	-

Inverter Details	Inverter #1	Inverter #2	Inverter #3	Inverter #4
Inverter Type	String			
Inverter Manufacturer	Tigo Energy			
Inverter Age	12 years			
Inverter Wattage	7,600 W			
Original Inverter Warranty	10 years			
Remaining Warranty Time	1 year			
Monitoring Access	Yes			

Solar Installer Details	
Solar Installer	N/A
Still in Business	
Workmanship Warranty	
Phone Number	
Email	

BUYERS GUIDE STEP-BY-STEP

5 STEPS TO BUY A SOLAR HOME

Phase 1: Collaborate

- Step 1: Obtain** solar information from Seller
- Step 2: Learn** about the solar home
- Step 3: Decide** how to transfer the solar
- Step 4: Finalize** solar transfer details

Phase 2: Connect

- Step 5. Optimize** Your Solar Home

PHASE ONE: COLLABORATE AFTER HOME PURCHASE CONTRACT IS SIGNED

Step 1: Obtain solar information from Seller

- Share this Step-By-Step Guide with your agent
- Obtain from Seller or generate your own:
 - Green Home Transaction Certificate and Green Home Buyer report link
 - The solar loan agreement and any other solar documentation

Step 2: Learn about solar home

- Review Green Home Buyer Report
- Review solar documentation
- Share the Green Home Transaction Certificate with:
 - Real Estate Agent
 - Title/Escrow Agent
- Order a Solar Inspection Certificate from a Sprk Certified Home Inspector
- Order a Green Home Appraisal Certificate from Sprk Certified Loan Officer

Step 3: Decide how to transfer the solar

- Decide with the Seller how to handle the balance of the solar loan

Step 4: Finalize solar transfer details

- If paying off a solar loan: decide if Buyer or Seller is funding the loan payout
- If assuming the solar loan, contact the loan company to:
 - Check credit to qualify for loan
 - Sign loan assumption agreement
 - Set up loan payments
- Confirm with escrow agent the Seller has requested the UCC Filing be lifted for the close of escrow

PHASE TWO: CONNECT AFTER THE CLOSE OF ESCROW

Step 5: Optimize your solar home

- Contact the electricity utility company to:
 - Transfer service into your name, rather than shutting off electricity
 - Transfer the existing net metering agreement into your name
- Get solar monitoring info from Seller
- Connect solar monitoring to your wifi
- Contact solar installer to troubleshoot any solar issues
- Leverage Sprk Green Home Energy/Buyer Report to optimize your new home
- Clean solar panels annually

DOCS SOLAR DOCUMENTS

- Solar Loan Agreement
- Solar Installation Agreement
- Electricity Utility Net Meter/Billing Agreement
- Solar Panel Warranty
- Solar Inverter Warranty
- Battery Warranty
- Green Home Reports from Sprk: Energy/Buyer Report / Transaction Certificate / Inspection Certificate / Appraisal Certificate