

# Solar Inspection Certificate



## Sprk Certified Solar Home



[Redacted], Phoenix, AZ 85[Redacted]

Year Built: [Redacted]

Home Size: [Redacted] sq. feet

Client: [Redacted]

Inspection Date: [Redacted] 2025

Inspection Time: 2-3 PM

Weather: Scattered Clouds, 105 F

4244663496

[Redacted] 2025



**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

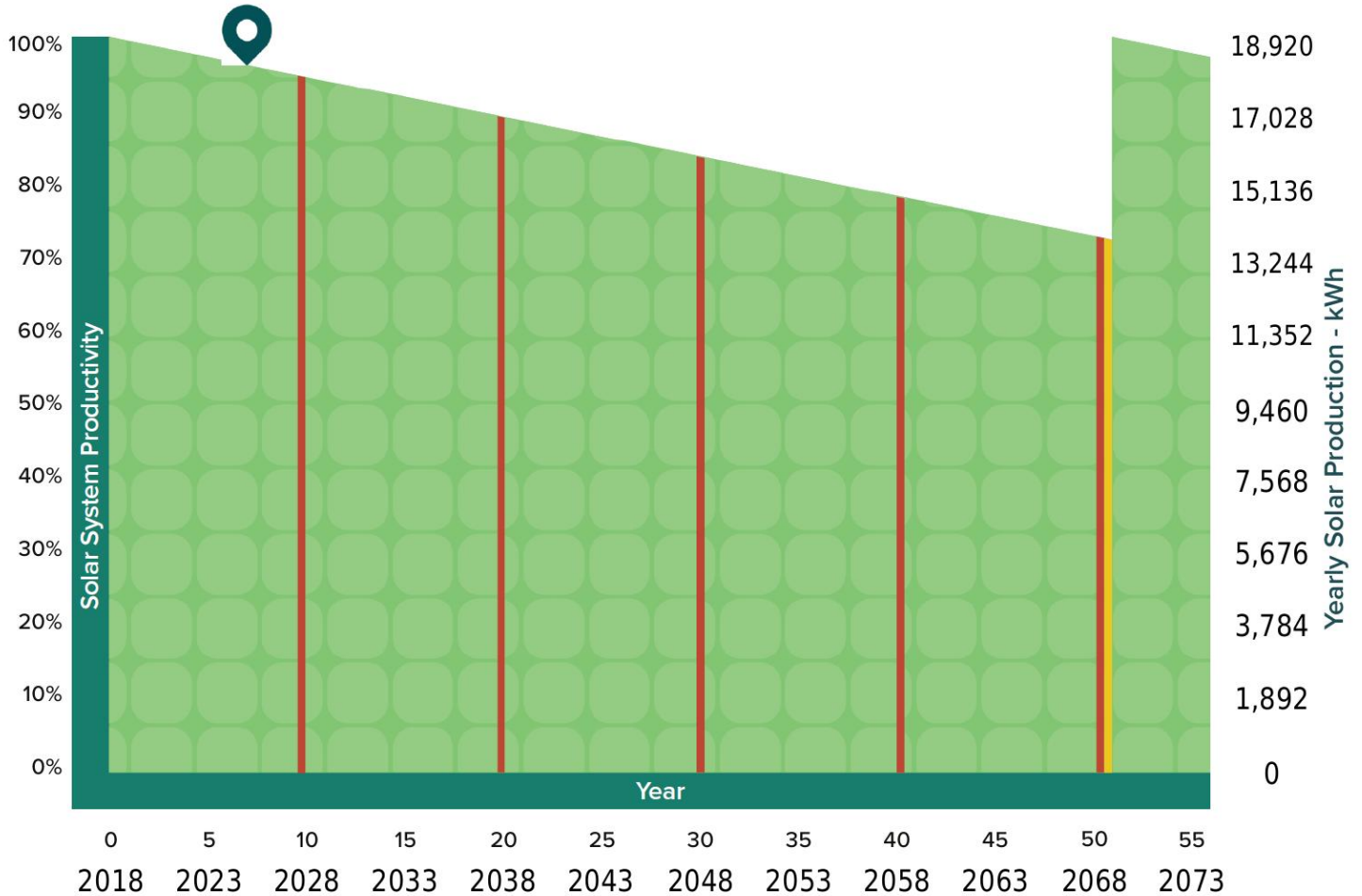
11.6kW 96%

A

		Score	Grade														
 <p><b>Solar System Remaining Life</b> Page 3</p>	94%	<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><b>Solar Energy Production</b> 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><b>Solar Energy Storage</b> 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><b>Safety and Quality</b> Page 6-7</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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## Life Cycle of a Solar System



SYMBOL	
Inverter Replacement Interval	
Panels Replacement Interval	
Current year	

## Remaining Life

**44 years**

Solar Panels

**88%**

**7 years**

Solar Inverter

**70%**



## EXPECTED MONTHLY SOLAR PRODUCTION

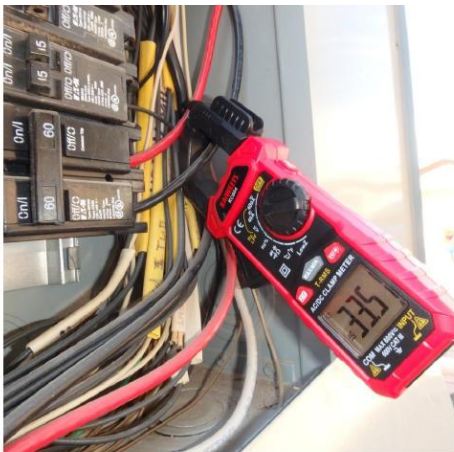


Year Expected Production: **18,921 kWh**

### Solar Production Health

Measured energy output per year in kWh: **18,277 - 21,456 kWh**

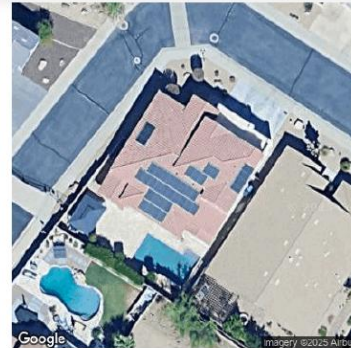
**SCORE** 100%



### Solar Panel Orientation Optimization

Southern	31	82%
Western	3	8%
Eastern	4	11%
Northern	0	-

**SCORE** 100%



### Solar Monitoring

Solar equipped with monitoring

Yes  No

**SCORE** 100%



### Solar Breaker Size

Actual	Expected
60	55

**SCORE** 100%



### Solar Inverter

Solar system size	11,590	watts
Inverter size	10,000	
Actual solar to inverter(s) ratio	116%	
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?

- 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%**





### 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. No immediate repairs are recommended. Recommend scheduling annual system inspections for preventative maintenance and performance verification.



Solar System Details	
Solar System Size	11.59 kW
Installation Date	2018
Age of Solar System	7 years
Annual kWh Production	18,921 kWh
Annual Market Value of Energy Produced	\$2,876
Monthly Market Value of Energy Produced	1,577 kWh
Monthly Market Value	\$240

Solar System Details	Solar Array #1	Solar Array #2	Solar Array #3	Solar Array #4
Solar Azimuth	South West	South East	North West	-
Solar Panel Count	31	4	3	-
Panel Wattage	305	305	305	-
Array Size in kW	9.46	1.22	0.92	-
Solar Panel Manufacturer	Hanhwa Q-Cells			-
Solar Warranty	25	25	25	-
Year 1 kWh Production	16,332 kWh	1,969 kWh	1,296 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	3 years			
Inverter Wattage	10,000 W			
Original Inverter Warranty	10 years			
Remaining Warranty Time	7 years			
Monitoring Access	Yes			

Solar Installer Details	
Solar Installer	Freedom Forever
Still in Business	Yes
Workmanship Warranty	10 years
Phone Number	+18885576431
Email	customersupport@freedomforever.com

# 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