

# Solar Inspection Certificate



Sprk Certified Solar Home



**JC Manalo**  
Home Inspector



**National Property Inspections**

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NACHI23040619

## Solar System Grade

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





Certification Date:

# Solar Inspection Summary



## Solar System

kW

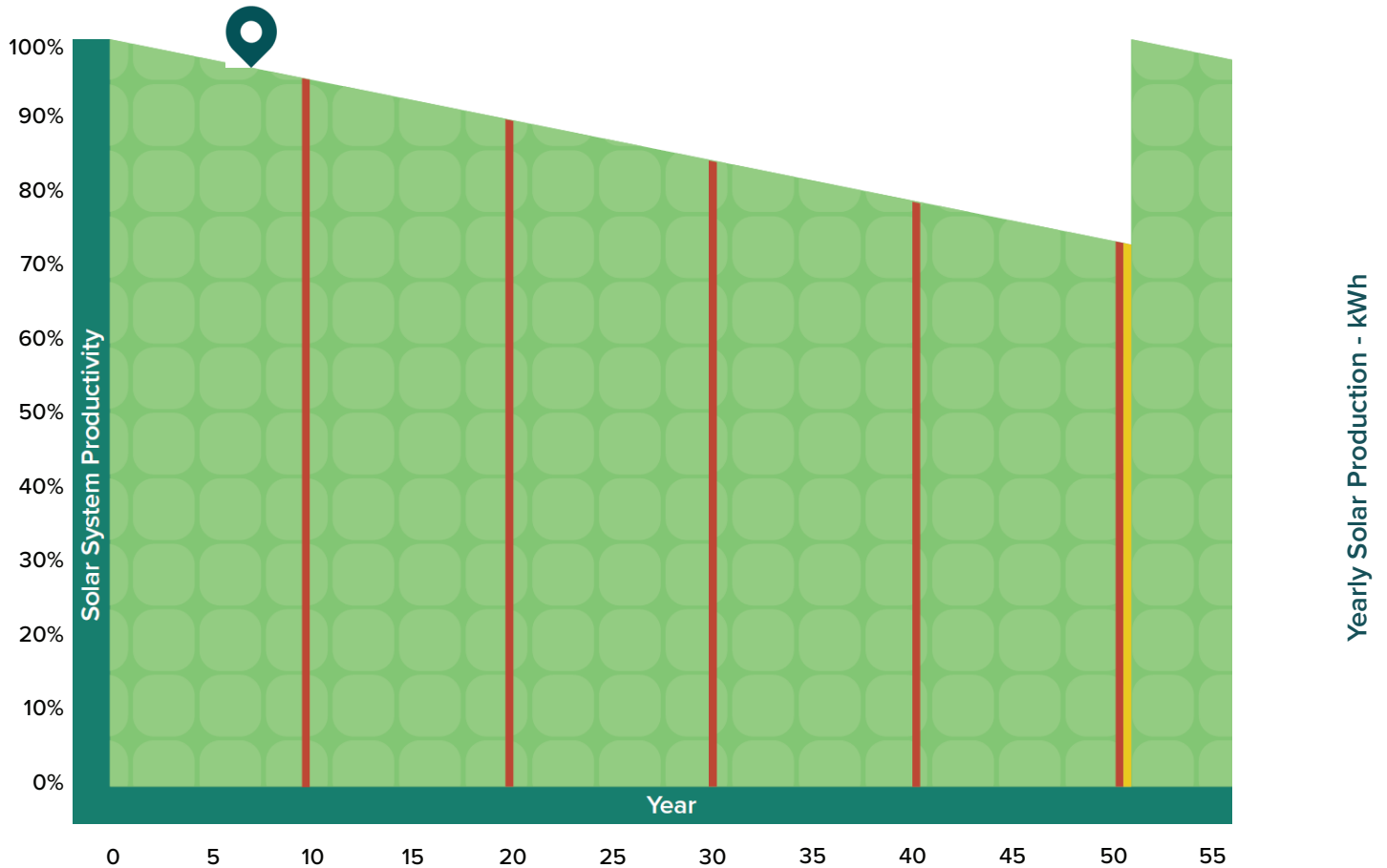
		Score	Grade				
	<h2>Solar System Remaining Life</h2> <p>Page 3</p>		Excellent	Good	Fair	Poor	Fail
			<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
			A	B	C	D	F
<hr/>							
	<h2>Solar Energy Production</h2> <p>Page 4</p>		Excellent	Good	Fair	Poor	Fail
			<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
			A	B	C	D	F
<hr/>							
	<h2>Solar Energy Storage</h2> <p>Page 5</p>		Excellent	Good	Fair	Poor	Fail
			<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
			A	B	C	D	F
<hr/>							
	<h2>Safety and Installation Quality</h2> <p>Page 6-7</p>		Excellent	Good	Fair	Poor	Fail
			<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
			A	B	C	D	F



GRADE:

SCORE:

## Life Cycle of a Solar System



### SYMBOL

Inverter Replacement Interval  
Panels Replacement Interval  
Current year



## Remaining Life

Solar Panels

Solar Inverter



GRADE:

SCORE:

## EXPECTED MONTHLY SOLAR PRODUCTION



Year Expected Production:

### Solar Production Health

Estimated annual energy output range from measurement

SCORE



### Solar Panel Orientation Optimization

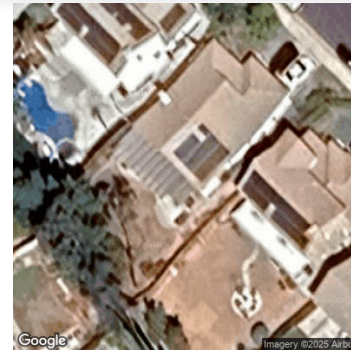
Southern

Western

Eastern

Northern

SCORE



### Solar Monitoring

Solar equipped with monitoring

☐ Yes ☐ No

SCORE



### Solar Breaker Size

Actual

Expected

SCORE



### Solar Inverter

Solar system size

watts

Inverter size

Solar to inverter(s) ratio

Inverter type

SCORE





GRADE:

SCORE:

## Battery Storage

Does the home have backup energy?

- ☐ No  
☐ Partial home  
☐ Full home

SCORE

## Battery Storage Information

Battery installation date

Battery age

Battery manufacturer

Battery warranty

Remaining warranty

Battery storage capacity

Battery count

Total battery storage capacity

N/A

## Net Metering

Solar equipped with utility net metering?

- ☐ Yes  
☐ No

SCORE







GRADE:

SCORE:

## Solar Breaker and Conduit Labeled

Solar breaker labeled?

☐ Yes  
☐ No

Solar conduit labeled?

☐ Yes  
☐ No

SCORE



## Solar Label on Exterior of Electrical Panel

Electrical panel labeled for solar?

☐ Yes  
☐ No

SCORE



## Solar Panel Clamps

Any loose solar panel clamps?

☐ Yes  
☐ No

SCORE



## Solar Wire Management

Any solar wires touching the roof?

☐ Yes  
☐ No

SCORE





GRADE:

SCORE:

## Fire Code Setbacks

Fire code setback violations?

☐ Yes  
☐ No

SCORE



## Pest Proofing

Pest proofing installed?

☐ Yes  
☐ No

SCORE



## Solar Panels with Broken Glass

Broken solar panels?

☐ Yes  
☐ No

SCORE

100%



## Other Visible Damage

Other solar system damage?

☐ Yes  
☐ No

SCORE



## COMMENTS



Solar System Details		Inverter Details	
Solar System Size		Inverter Type	
Installation Date		Inverter Manufacturer	
Age of Solar System		Inverter Age	
Annual kWh Production		Inverter Wattage	
Annual Market Value of Energy Produced		Original Inverter Warranty	
Monthly kWh Value of Energy Produced		Remaining Warranty Time	
Monthly Market Value		Monitoring Access	

Solar System Details	Solar Array #1	Solar Array #2	Solar Array #3	Solar Array #4
Solar Azimuth				
Solar Panel Count				
Panel Wattage				
Array Size in kW				
Solar Panel Manufacturer				
Solar Warranty				
Year 1 kWh Production				
Number of Inverters				

Solar Installer Details	
Solar Installer	
Still in Business	
Workmanship Warranty	
Phone Number	
Email	





OWNED SOLAR  
WITH LOAN

# BUYER'S GUIDE STEP-BY-STEP

## 5 STEPS TO BUY A SOLAR HOME

### Phase 1: Collaborate

- ☐ **Step 1: Obtain** solar information from the 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 the Seller

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

### Step 2: Learn about solar home

- ☐ Review Green Home Transaction Certificate
- ☐ 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 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
- ☐ Reports from Sprk:
  - ☐ Home Energy Report
  - ☐ Transaction Certificate
  - ☐ Solar Inspection Certificate
  - ☐ Appraisal Certificate