

PREPARED FOR

CHI HANG SHIU

212 Birdsgrove Court
Cary, NC 27519

SYSTEM SPECIFICATIONS

System Size

10.08 kW DC

Solar Panels / Count

REC Alpha PURE 2 420W (24)

Inverter(s)

Tesla

Racking System

IronRidge

Production Monitoring

Tesla App

Battery Backup

Tesla Powerwall 3 (Qty.1)

Critter Guard

Included

WARRANTY INFORMATION

Power Output Warranty

25 Years

Panel Warranty

25 Years

Inverter(s) Warranty

10 Years

Workmanship Warranty

Lifetime

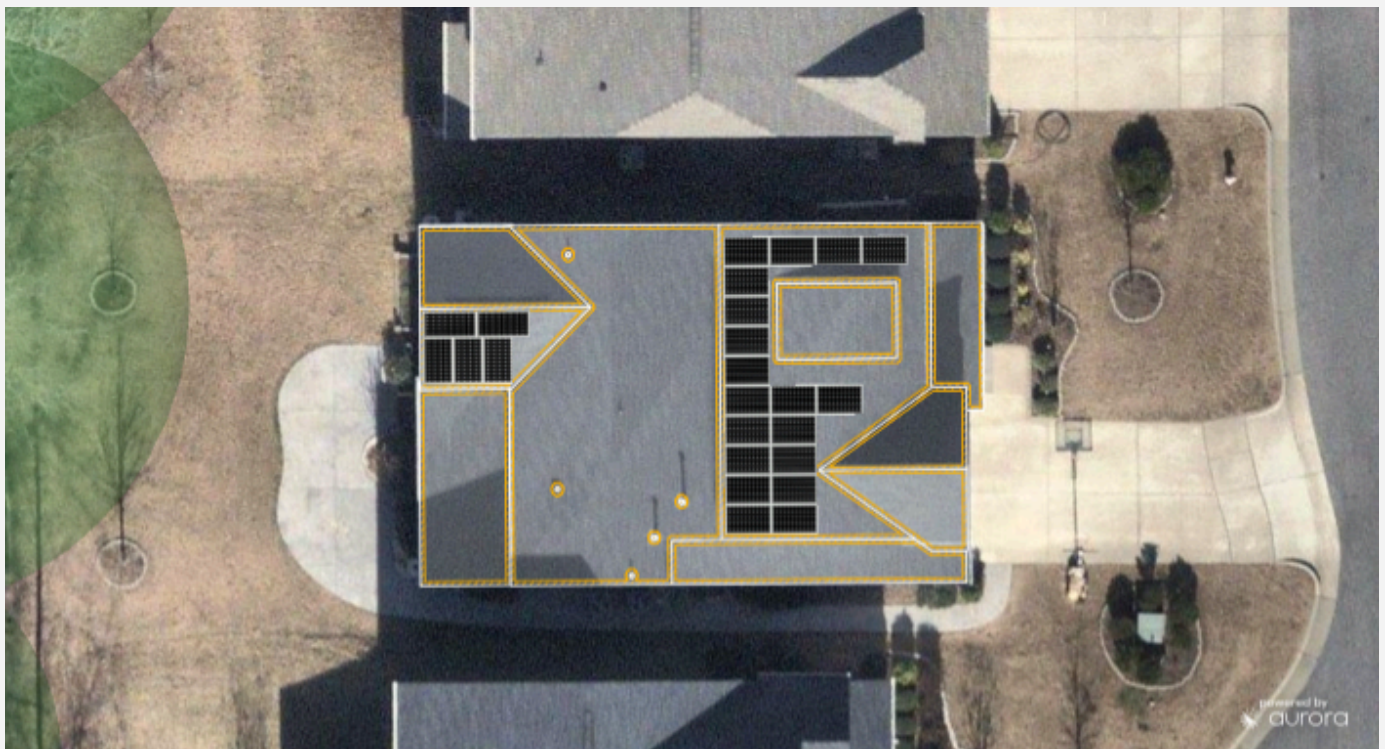
Roof Penetrations Warranty

Lifetime

Battery Warranty

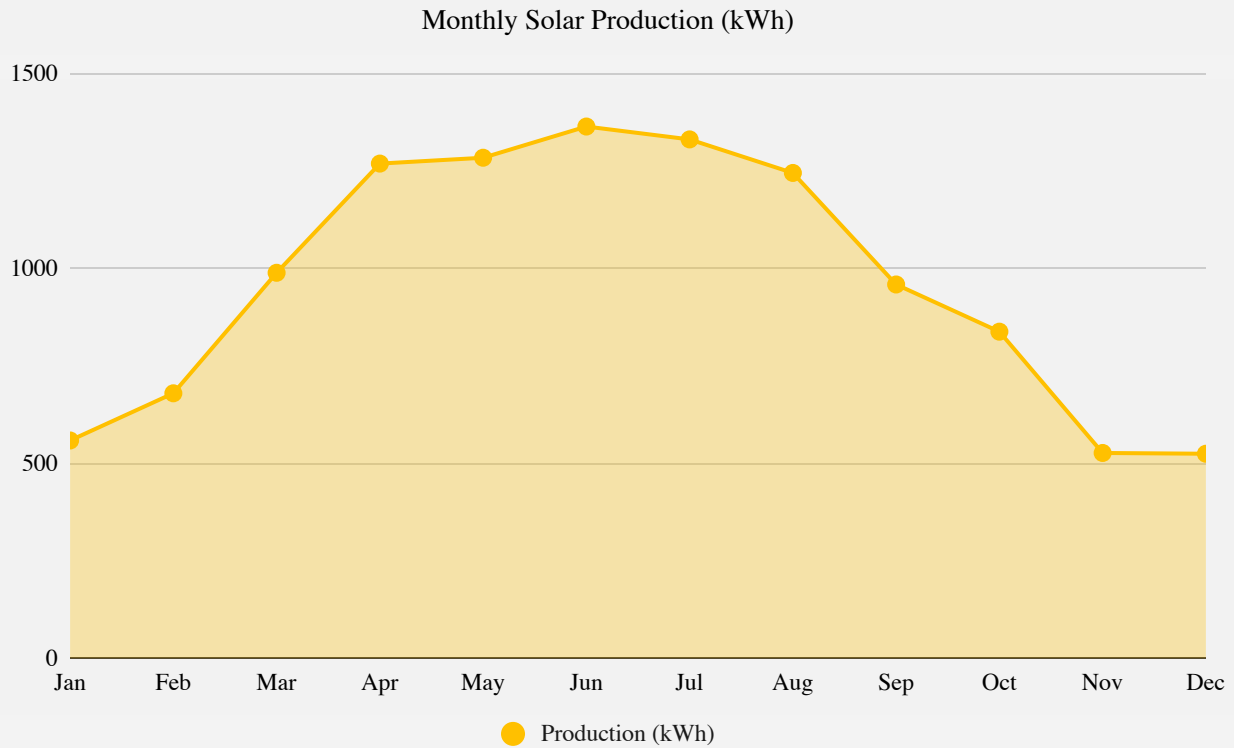
10 Years

NCSN RECOMMENDS THE USE OF CRITTER GUARD TO
PROTECT YOUR SYSTEM FROM BIRDS AND SQUIRRELS



FINAL DESIGN WILL BE CONFIRMED AFTER ON SITE VISIT

SOLAR PRODUCTION



Average Monthly Production (kWh)

964

Month	Production (kWh)	Production (\$)
January	559	\$70
February	680	\$85
March	989	\$124
April	1,269	\$159
May	1,284	\$161
June	1,364	\$171
July	1,331	\$166
August	1,245	\$156
September	959	\$120
October	838	\$105
November	527	\$66
December	525	\$66
Annual Total	11,570	\$1,446

FINAL PRODUCTION ESTIMATE TO BE DETERMINED AFTER ON-SITE VISIT

CUSTOMER NAME(S)	DATE
CHI HANG SHIU	5/1/2024
PHONE NUMBER	REPRESENTATIVE NAME
INSTALLATION ADDRESS	REPRESENTATIVE PHONE
212 Birdsgrove Court	
CITY, STATE, ZIP	COUNTY
Cary, NC 27519	Wake
EMAIL	ENERGY COMPANY
	Duke

WORK SPECIFICATIONS:

☒ PHOTOVOLTAIC

BATTERY:

BRAND: Tesla Powerwall 3 QTY: 1

I (we) hereby contract with NC Solar Now Inc., the contractor, for the following work and authorize to have NC Solar Now Inc. furnish all necessary materials, labor, and workmanship to install, construct, and place the improvements according to the following specifications, terms, and conditions, on the premises above described

PANEL BRAND: REC Alpha PURE 2

INVERTER BRAND: Tesla

SYSTEM SIZE	PANEL COUNT	PANEL WATTAGE	PANEL FINISH
10.080	24	420	Black

EXISTING SITE CONDITIONS:

- ☐ NEW CONSTRUCTION ☐ EXISTING GENERATOR
☐ EXISTING PV SYSTEM

HOMEOWNER'S ASSOCIATION:

☒ YES☐ NO

MANAGEMENT COMPANY:

Grandchester Meadows

COMMUNITY NAME:

Ashbourne

CONTACT INFORMATION:

919-758-9410

TYPE OF HEAT:

☒ ELECTRIC
GAS☐ ELECTRIC/GAS HYBRID

Were You Referred?

☐ NO☒ YES (Referrer): Zheng Li,

WARRANTIES/PROVISIONS:

25 YEAR LINEAR POWER OUTPUT WARRANTY
25 YEAR PANEL PRODUCT WARRANTY
10 YEAR INVERTER WARRANTY
LIFETIME WORKMANSHIP WARRANTY
LIFETIME ROOF PENETRATIONS WARRANTY
10 YEAR BATTERY WARRANTY

ADDITIONAL WORK:

☒ CRITTER GUARD☐ EV CHARGER☐ OTHER:

NOTES:

Contract is contingent on Duke PowerPair Rebate

INCLUDES: all labor, materials, panels, inverters, mounting hardware, manufacturer's warranty, permits, application fees, and inspections.

Structural reinforcements or electrical upgrades are not included as part of this agreement

Meter supplied and installed by utility company once system passes inspection and completion documents are submitted.

NC Solar Now Inc. recommends that you consult with your tax advisor regarding the use of available tax credits. (IRS Tax Credit Form Number: 5695 | Reference: <http://www.irs.gov>)

Any work not described above to be discussed and approved by the customer and may incur additional charges. NCSN recommends that you add your solar array to your home owners insurance policy. It is the recommendation of NCSN that you consider the installation of a critter guard to protect your solar investment.

We PROPOSE hereby to furnish material and labor - complete and in accordance with the above specifications, for the sum of:

Final design and estimated kWh production are based on site visit data.

REMOVAL OF TREES MAY ENHANCE SYSTEM PRODUCTION.

\$32,029

PROJECT PAYMENT DETAILS	INITIAL PAYMENT	PROGRESS PAYMENT*	PAYMENT UPON FINAL INSTALLATION*
	\$8,007.20	\$16,014.40	\$8,007.20

DUE UPON RECEIPT OF INVOICE

*DUE UPON EQUIPMENT ACQUISITION

*DUE ONCE SYSTEM PASSES LOCAL INSPECTION

All invoices are due and payable upon receipt. Accounts over 30 days will be charged interest at a rate of 1.5% per month***CREDIT CARD PAYMENTS ARE SUBJECT TO A 3% SURCHARGE***

SEE OTHER SIDE FOR ADDITIONAL ITEMS

CREDIT CARD PAYMENTS ARE SUBJECT TO A 3% SURCHARGE

MAKE ALL CHECKS PAYABLE TO NC SOLAR NOW

ACCEPTANCE OF PROPOSAL: The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the above work as specified. Payment will be made as outlined above

You, the buyer, may cancel this transaction at any time prior to midnight of the third business day after the date of this transaction.

TITLE: Sales Manager

DATE SIGNED: May 1, 2024

CUSTOMER SIGNATURE:

Anthony Shiu (May 1, 2024 13:31 EDT)

REPRESENTATIVE SIGNATURE: Mitch Davis

CUSTOMER SIGNATURE:

TERMS & CONDITIONS

- a. **CONTRACT PRICE.** Prices quoted are valid for 14 days
- b. **NCSN WARRANTIES AND OBLIGATIONS.** For all solar PV installations, NCSN offers lifetime roof penetration and workmanship warranties. These warranties cover deficiencies in workmanship and do not cover damage caused by conditions beyond NCSN'S control, including, but not limited to, acts of God, high winds and storms, neglect by the Customer or damage caused by animals. On-site conditions may require the use of external conduit. NCSN will confirm final wiring run with homeowner on the day of installation. NC Solar Now will cover all warranty replacement labor fees congruent with the manufacturer's warranty labor reimbursement policy
- c. **CUSTOMER OBLIGATIONS.** Customer warrants that: (a) Customer owns the property on which work is to be done and no person who is not a party to this contract holds an interest in the property (b) the property is in good condition and has no hidden conditions (including, but not limited to termite damage; mechanical, plumbing or electrical services that do not meet current building codes) which will affect, alter, or impede NCSN performance of this contract. Any changes to the site conditions after NCSN conducts the site visit need to be relayed to NCSN prior to final design approval. Any alterations or deviations from the agreement involving extra costs will be executed upon written orders only, and will become extra charges over and above the contract price. Conduit painting will be subject to additional costs. There will be additional costs associated with electrical service upgrades required to solar PV system. If the project includes ground mounting, pricing is contingent upon soil conditions and additional fees may be added for encountering rock, other impediments or when supplementary grading is needed. If utility restrictions apply or service alterations are required, consumption monitoring will be subject to additional costs. The customer is responsible for ensuring the system maintains an internet connection for monitoring purposes and will notify NCSN if the system is offline and in need of support. If internet isn't available, a cell card may be added to provide online monitoring for an additional \$500. Fixed utility costs may apply. Reference your utility rider for details
- d. **BATTERY INSTALLATION.** If the project includes a battery, this part of the installation may temporarily interrupt electrical service to the premise. Service restoration post-installation is generally carried out by the local utility company and is therefore not under the direct control of NCSN. In unusual circumstances, customers may need to make personal arrangements. Accommodations including but not limited to temporary lodging are not covered under the scope of work provided by NCSN. If sheetrock removal is required, NCSN will reinstall the sheetrock. Wall finishing beyond this is the customer's responsibility. The battery system will monitor and back up selected loads only. In some cases, this may not include the whole home. Battery installation locations are limited to external walls or within finished garages. Customers are responsible for understanding and managing battery state of charge.
- e. **CANCELLATION POLICY.** If this agreement is canceled by the customer after the expiration of the three-day right-to-rescind period, NC Solar Now reserves the right to bill the customer for all costs incurred until the point of cancellation.
- f. **MANUFACTURER PRODUCTS & PERFORMANCE WARRANTIES.** See published declarations warranties provided by the manufacturers on specification sheets for solar modules, optimizers, inverter, battery and communication equipment. Electrical equipment is covered per manufacturer warranty. Enphase IQ Combiner is covered per 5-year manufacturer warranty.
- g. **BINDING MEDIATION.** All disputes and controversies of every kind and nature between the Parties to this Agreement arising out of or in connection with this Agreement as to the construction, interpretation or meaning, performance, nonperformance, enforcement, operation, breach, continuance or termination thereof shall be submitted to mediation/arbitration pursuant to the procedures set forth herein. (A) Within thirty (30) days of the giving of written notice of a dispute under this Agreement, the Parties agree to meet with a mediator for the purpose reaching a final resolution of such dispute by binding mediation; (B) The Parties shall share the mediator's costs and expenses equally. (C) The mediation hearing shall be held at a mutually agreeable time in Wake County, North Carolina. (D) The mediator will first attempt to facilitate a voluntary and mutually-satisfactory resolution of the controversy or controversies between the Parties. In the event that an impasse is reached by the Parties during the process of mediation, the Parties agree that the mediator shall then render a decision and award based upon the facts, law and evidence presented during the mediation of the controversy or controversies between the Parties. (E) The mediation hearing shall be concluded within one (1) day unless otherwise ordered by the mediator, and any award on the hearing shall be made within five (5) calendar days after the close of the mediation. (F) Any award rendered by the mediator pursuant to this paragraph shall be final and binding upon all Parties to this dispute, and judgment on such award may be entered by either Party in the District Court of Wake County, North Carolina or such other court as might have jurisdiction over this matter. (G) The Parties stipulate that the provisions of this paragraph shall be a complete defense to any suit, action, or proceeding instituted in any federal, State or other Court or before any administrative tribunal or agency with respect to any controversy or dispute arising during the period of this Agreement. (H) Nothing contained in this paragraph shall be deemed to give the mediator any authority, power or right to alter, change, amend, modify, add to, or subtract from any of the provisions of any contract entered into by and between the Parties. (I) In the event that the Parties are unable to agree upon the mediator to be employed, NC Solar, Inc. shall have the right to petition the Chief Judge of the District Court of Wake County to appoint a mediator from the list of mediators available for the mediation of civil disputes in Wake Superior Court.
- h. **LEGAL PROCEEDINGS.** To the extent that legal proceedings are available to either party under this agreement, the parties agree to submit themselves to the jurisdiction of the courts of Wake County, North Carolina. This document and the relationship of the parties shall be governed exclusively by the laws of the State of North Carolina. NCSN retains the right to protect its interests under the provisions of Chapter 44A of the North Carolina General Statutes.
- i. **SUBSTITUTION OF MATERIALS.** NC Solar Now Inc. Recognizes that the supply of solar equipment under this agreement is essential. In the event of any supply shortages, manufacturing difficulties or process-related reliability problems, NC Solar Now will supply other materials capable of meeting equal or higher standard. NC Solar Now shall not be entitled to claim any extra cost if it elects to use or install substitute materials.
- j. **NCSN holds General Contracting and Electrical licenses in North Carolina. NCSN is also covered by General Liability and Workers Compensation insurance.**



Signature Authorization Letter

To Whom It May Concern,

I, Anthony Shiu, hereby authorize NC Solar Now, Inc. and any agents/employees to apply and sign for, whether printed or electronic, on my behalf starting from May 1, 2024 and ending upon the completion of my project (Final Payment made).

This authorization includes:

- HOA forms/submittals
- Building, Electrical, Environmental Health, Plumbing, and/or Zoning permits
- Utility Interconnection requests
- NCUC dockets and filings
- AHJ Inspection documents

I affirm that the authorized company and persons have my full consent and authority to act on my behalf in all matters related to the authorization scope mentioned above. I acknowledge that I am fully responsible for any consequences that may arise from the authorized person's actions. With this, NC Solar Now will operate in good faith and exercise this authorization only for documents related to my solar project and understands its obligations to inform me of any signatures made on my behalf.

This authorization allows NC Solar Now Inc. to request, and have access to relevant and necessary documents, data, or information. This information includes Electric Utility data, Homeowner's insurance, Permitting Jurisdiction Information, HOA information, NCUC information, and general contractor information that is directly related to these authorizations.

Upon receipt of this information, NC Solar Now Inc. will be executing signatures on my behalf for all relevant departments and stages along my solar project.

Date: May 1, 2024

Printed Name: Anthony Shiu

Signature: 
Anthony Shiu (May 1, 2024 13:31 EDT)

Anthony Shiu - NC Solar Now Proposal v2

Final Audit Report

2024-05-01

Created:	2024-05-01
By:	Mitch Davis (mitch@ncsolarnow.com)
Status:	Signed
Transaction ID:	CBJCHBCAABAAmfZIYm0p7cEoNGdtj-m70ahTHy8LxD1

"Anthony Shiu - NC Solar Now Proposal v2" History

 Document created by Mitch Davis (_____)
2024-05-01 - 11:01:41 AM GMT

 Document emailed to Anthony Shiu (_____) for signature
2024-05-01 - 11:02:13 AM GMT

 Email viewed by Anthony Shiu (_____)
2024-05-01 - 5:14:31 PM GMT

 Document e-signed by Anthony Shiu _____
Signature Date: 2024-05-01 - 5:31:11 PM GMT - Time Source: server

 Agreement completed.
2024-05-01 - 5:31:11 PM GMT