

Initial Application Date: 11/6/18

Application # ERES1811-0013

CU# _____

COUNTY OF HARNETT RESIDENTIAL LAND USE APPLICATION

Central Permitting 108 E. Front Street, Lillington, NC 27546 Phone: (910) 893-7525 ext:2 Fax: (910) 893-2793 www.harnett.org/permits

"A RECORDED SURVEY MAP, RECORDED DEED (OR OFFER TO PURCHASE) & SITE PLAN ARE REQUIRED WHEN SUBMITTING A LAND USE APPLICATION"

LANDOWNER: Tim Gage Mailing Address: 151 Quail Ridge, Angier, NC 27501
City: Angier, State: NC Zip: 27501 Contact No: 919-452-4323 Email: tgage@nobigfoot.com

APPLICANT: Chris Yarbrough (NC Solar Now, Inc.) Mailing Address: 2517 Atlantic Ave
City: Raleigh State: NC Zip: 27604 Contact No: 919-833-9096 Email: permitting@ncsolarnow.com

*Please fill out applicant information if different than landowner

CONTACT NAME APPLYING IN OFFICE: Chris Yarbrough Phone # 919-833-9096

PROPERTY LOCATION: Subdivision: _____ Lot #: 149 Lot Size: 8

State Road # 1439 State Road Name: Wheeler Dr. Map Book & Page: - / -

Parcel: 040663 0026 40 PIN: 06063-11-7621.000

Zoning: RA-40 Flood Zone: 100yr. Watershed: WS-IV Deed Book & Page: 3162, 212 Power Company*: DEP

*New structures with Progress Energy as service provider need to supply premise number _____ from Progress Energy.

PROPOSED USE:

SFD: (Size _____ x _____) # Bedrooms: _____ # Baths: _____ Basement(w/wo bath): _____ Garage: _____ Deck: _____ Crawl Space: _____ Slab: _____ Slab: _____
(Is the bonus room finished? () yes () no w/ a closet? () yes () no (if yes add in with # bedrooms)

Mod: (Size _____ x _____) # Bedrooms _____ # Baths _____ Basement (w/wo bath) _____ Garage: _____ Site Built Deck: _____ On Frame _____ Off Frame _____
(Is the second floor finished? () yes () no Any other site built additions? () yes () no

Manufactured Home: _____ SW _____ DW _____ TW (Size _____ x _____) # Bedrooms: _____ Garage: _____ (site built? _____) Deck: _____ (site built? _____)

Duplex: (Size _____ x _____) No. Buildings: _____ No. Bedrooms Per Unit: _____

Home Occupation: # Rooms: _____ Use: _____ Hours of Operation: _____ #Employees: _____

Addition/Accessory/Other: (Size _____ x _____) Use: Roof-Mounted Solar PV addition (approx. 459 sq. ft.) + 16Kw Sonnen battery bank

Water Supply: _____ County _____ Existing Well _____ New Well (# of dwellings using well _____) *Must have operable water before final

Sewage Supply: _____ New Septic Tank (Complete Checklist) _____ Existing Septic Tank (Complete Checklist) _____ County Sewer

Does owner of this tract of land, own land that contains a manufactured home within five hundred feet (500') of tract listed above? () yes () no

Does the property contain any easements whether underground or overhead () yes () no

Structures (existing or proposed): Single family dwellings: 1 Manufactured Homes: _____ Other (specify): _____

Required Residential Property Line Setbacks:

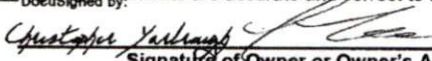
Front Minimum _____ Actual _____
Rear _____
Closest Side _____
Sidestreet/corner lot _____
Nearest Building on same lot _____

Comments: Array will be flush mounted to the existing roof, therefore setbacks and footprint will be unaffected.

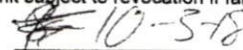
SPECIFIC DIRECTIONS TO THE PROPERTY FROM LILLINGTON: _____

Attached Separately

If permits are granted I agree to conform to all ordinances and laws of the State of North Carolina regulating such work and the specifications of plans submitted. I hereby state that foregoing statements are accurate and correct to the best of my knowledge. Permit subject to revocation if false information is provided.

Designed by:


Signature of Owner or Owner's Agent



Date

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It is the owner/applicants responsibility to provide the county with any applicable information about the subject property, including but not limited to: boundary information, house location, underground or overhead easements, etc. The county or its employees are not responsible for any incorrect or missing information that is contained within these applications.

This application expires 6 months from the initial date if permits have not been issued

Application # _____

Harnett County Central Permitting

PO Box 65 Lillington, NC 27546 - Ph: 910-893-7525 - Fx: 910-893-2793 - www.harnett.org/permits
Certification of Work Performed By Owner/Contractor
(Individual Trade Application)

Owner (s) of Structure: Tim Gage Phone: 919-623-1091

Owner (s) Mailing Address: 151 Quail Ridge, Angier, NC 27501

Land Owner Name (s) Tim Gage Phone: 919-498-3705

Construction or Site Address: 151 Quail Ridge, Angier, NC 27501

PIN # _____ Parcel # _____

Job Cost: \$1000 Description of Work to be done Installation of a roof-mounted solar pv array

Mechanical: New Unit With Ductwork ___ New Unit Without Ductwork ___ Gas Piping ___ Other ___

Electrical*: 200 Amp <200 Amp ___ Service Change ___ Service Reconnect ___ Other

* For Progress Energy customers we need the premise number

Plumbing: Water/Sewer Tap ___ Number of Baths ___ Water Heater ___

Specific Directions to Job from Lillington:

Attached separately

Subdivision: _____ Lot #: _____

I Karl Stupka will provide the Electrical labor on this structure.
(Contractors Name) (Trade)

I am the building owner or my NC state license number is 31533-L, which entitles me to perform such work on the above structure legally. All work shall comply with the State Building Code and all other applicable State and local laws, ordinances and regulations.

NC SOLAR NOW

Contractor's Company Name

2517 Atlantic Ave Raleigh NC 27604

Address

31533-L

License #

919-833-9096

Telephone

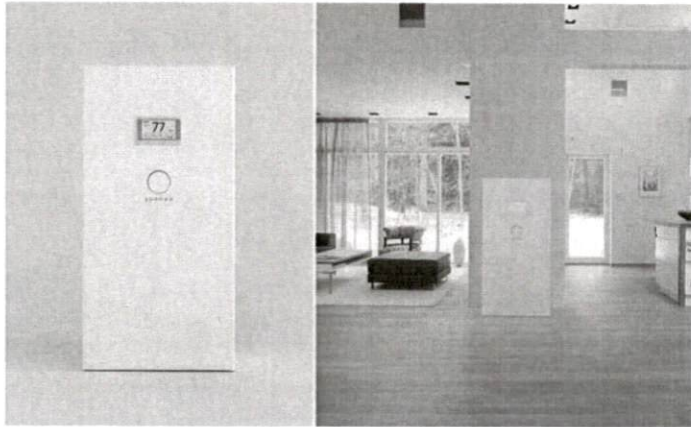
Karl@ncsolarnow.com

Email Address

Structure Owner / Contractor Signature:  Date: 11/6/18

By signing this application you affirm that you have obtained permission from the above listed license holder to purchase permits on their behalf. If doing the work as owner you understand that you cannot rent, lease or sell the listed property for 12 months after completion of the listed work.

***Company name, address, & phone must match information on license**



Tech Specs sonnenBatterie eco - Gen 2

The sonnenBatterie eco is a smart energy storage solution for your home that uses intelligent software to manage energy throughout the day - providing you with greater energy independence by supplying backup power and enabling you to use your solar power at night.

	eco 4	eco 6	eco 8	eco10	eco 12	eco 14	eco 16
Usable capacity (100% DOD)	4 kWh	6 kWh	8 kWh	10 kWh	12 kWh	14 kWh	16 kWh
Nominal power rating (at 25 deg C)	3 kW	4 kW	4 kW	7 kW	8 kW	8 kW	8 kW
Weight (approximate)	377 lbs	437 lbs	496 lbs	622 lbs	683 lbs	741 lbs	800 lbs
Dimensions W*/H*/D* (approximate)		26/55/14			26/75/14		

Off-grid specification

	11.5 A	15 A	15 A	28 A	30 A	30 A	30 A
Continuous AC output current							
Max power		100 ms - 8.5 KVA 5 s - 6 KVA 30 m - 4.5 KVA			100ms - 17 KVA 5 s - 12 KVA 30 m - 9 KVA		
Max AC current (charge/discharge)		1 ms - 50 A 100 ms - 35.35 A 5 s - 25 A 30 m - 18.75 A			1 ms - 100 A 100 ms - 70.7 A 5 s - 50 A 30 m - 37.5 A		



info@sonnen-batterie.com www.sonnen-batterie.com

DO NOT REMOVE!

Details: Appointment of Lien Agent

Entry #: 511463

Filed on: 08/10/2016

Initially filed by: ncsolarnow

Designated Lien Agent

Fidelity National Title Company, LLC

Online: www.liensnc.com (<http://www.liensnc.com>)

Address: 19 W. Hargett St., Suite 507 / Raleigh,
NC 27601

Phone: 888-690-7384

Fax: 913-489-5231

Email: support@liensnc.com (<mailto:support@liensnc.com>)

Project Property

151 Quail Ridge
Angier, NC 27501
Harnett County

Property Type

1-2 Family Dwelling

Date of First Furnishing

08/22/2016

Owner Information

NC Solar Now, Inc
3401-101 Atlantic Ave
Raleigh, NC 27604
United States
Email: permitting@ncsolarnow.com
Phone: 919-833-9096

Print & Post



Contractors:

Please post this notice on the Job Site.

Suppliers and Subcontractors:

Scan this image with your smart phone to view this filing. You can then file a Notice to Lien Agent for this project.

View Comments (0)

Technical Support Hotline: (888) 690-7384