

ABOUT RENU

WE DON'T JUST INSTALL SOLAR WE LIVE AND BREATHE IT!

Founded in **2010**, we are owned and operated in Charlotte, Greensboro, Asheville, and Raleigh NC as well as Columbia, Greenville, and Charleston SC.

We have completed over **2,600** installations and counting in North Carolina and South Carolina.

We are a turn-key company: from your first phone call to installation and system energization you'll be working with Renu Energy Solutions.



For your convenience, we provide our license ID numbers so you know that you are working with the best in the industry.

NC General Contractor #76615 NC Electrician #20334u
SC General Contractor #119903
SC Electrical License #113782 NABCEP #041214-004426

PROUDLY SERVING THE CAROLINAS SINCE 2010

smart.

- ▶ 4.8 out of 5 on SolarReviews
- ▶ A+ BBB Accredited Business
- ▶ Happy Customer Reviews on Yelp, Google Reviews, and more...

reliable.

- ▶ 25 Year Warranty covering Product, Labor and Performance
- ▶ In-House specialists available through every step of the project, from consultation to install, it's all one call.
- ▶ Our In-House Installers are Certified and Licensed

solar.

- ▶ 2,600 Installs and Counting
- ▶ Over 7,500,000 kWh Installed
- ▶ **TOP 25 FASTEST GROWING COMPANIES IN CHARLOTTE, NC**
- ▶ **TOP 50 FASTEST GROWING COMPANIES IN NORTH CAROLINA**
- ▶ **TOP 50 FASTEST GROWING COMPANIES IN ENERGY SECTOR**



- #1 Residential Solar Installer - South Carolina
- Top 3 Residential Solar Installer - North Carolina
- More than 10 years installing Solar in NC & SC
- Awarded "Top Solar Contractor" in the United States 8 years in a row!
- Ranked #1 Energy Storage Installer in the Carolinas



SUNPOWER

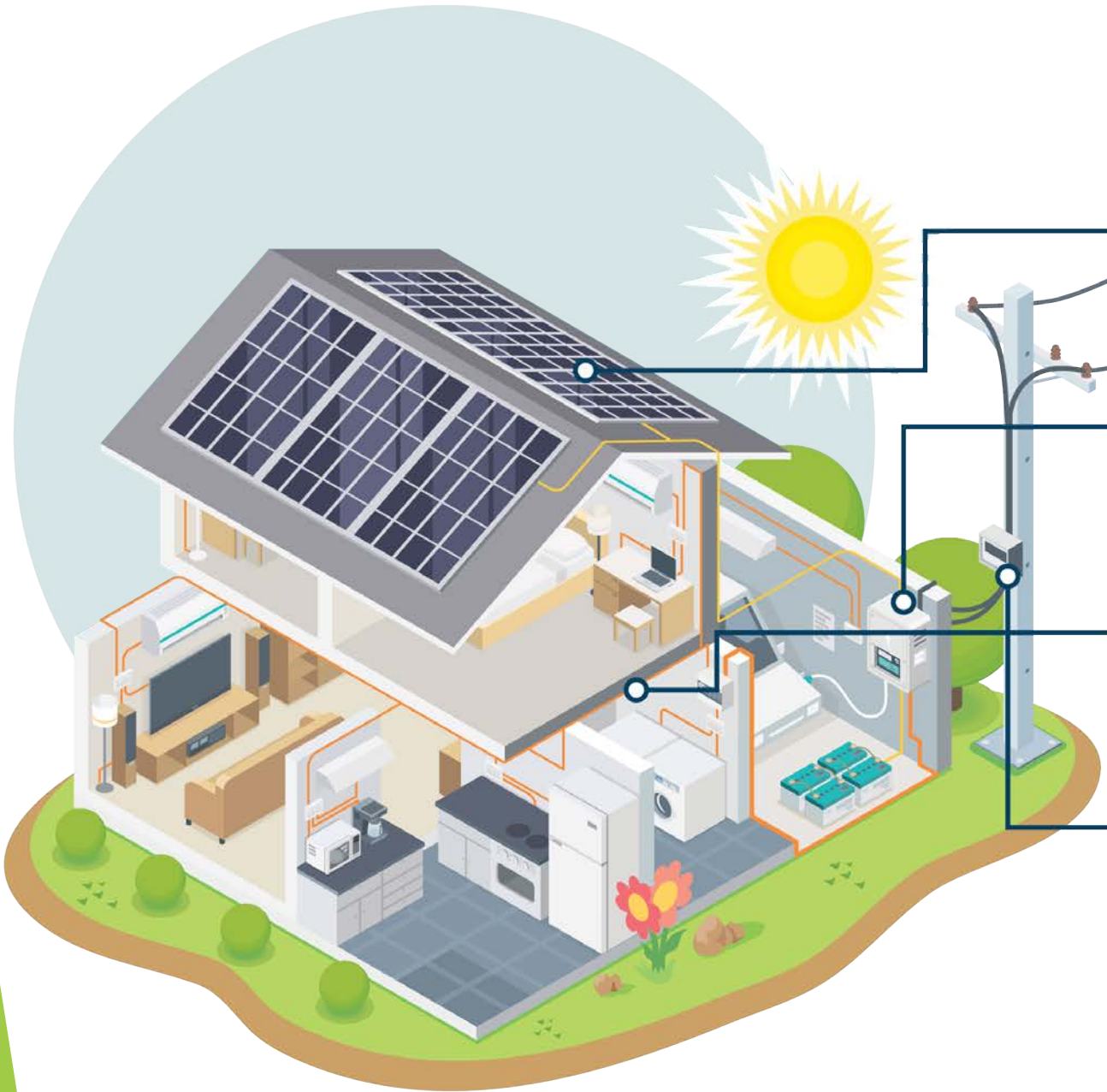


THE OFFICIAL SOLAR PARTNER OF



GENERAC

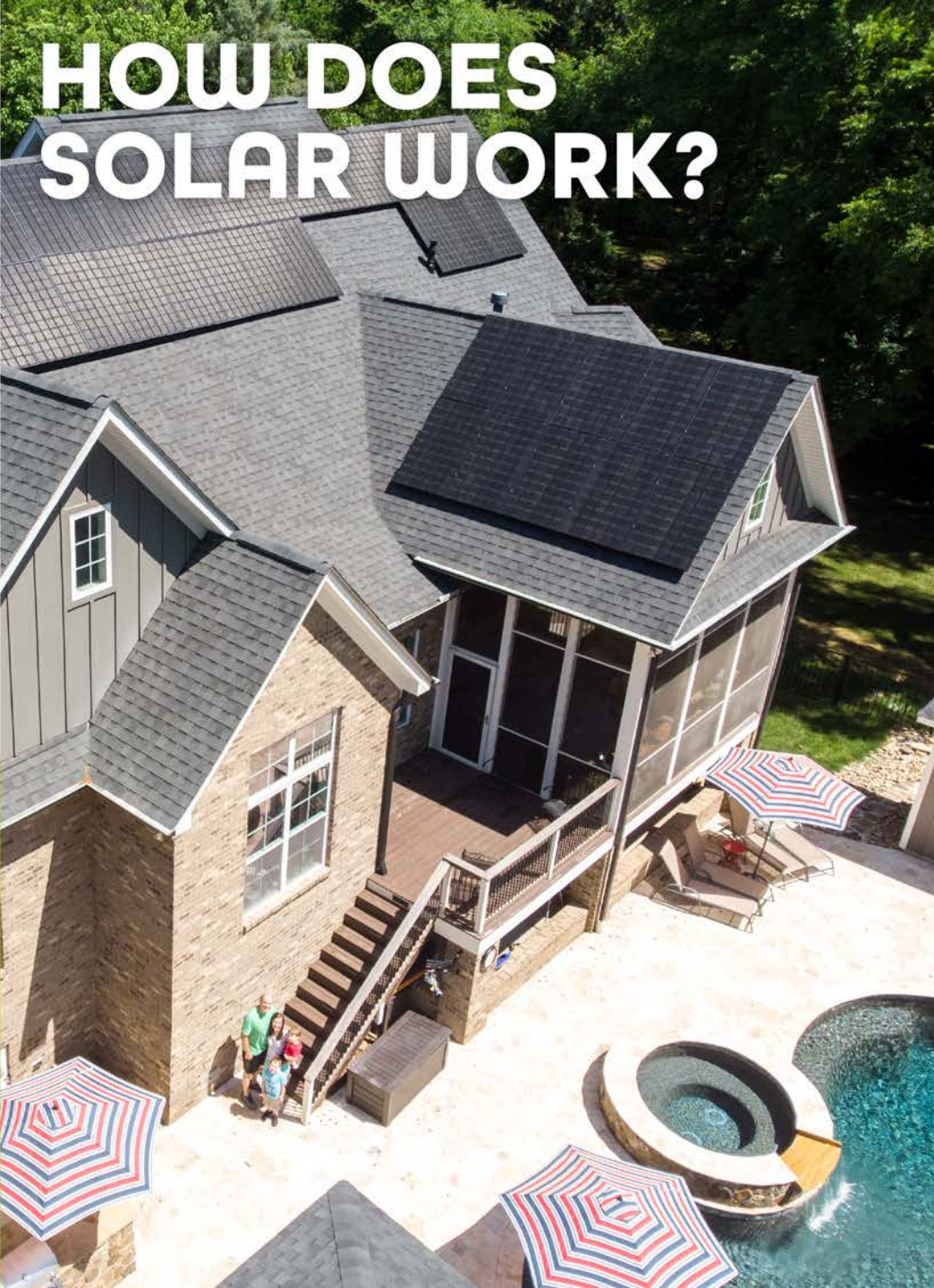




- 1** SOLAR PANELS CONVERT SUNLIGHT INTO DC CURRENT
- 2** INVERTER CONVERTS DC ELECTRICITY INTO AC
- 3** YOUR HOME IS POWERED WITH THIS ELECTRICITY
- 4** THE POWER YOU CREATE LOWERS YOUR ELECTRIC BILL



HOW DOES SOLAR WORK?



SUNSHINE IS TURNED INTO ELECTRICITY FOR YOUR HOME



When sunshine hits a **SOLAR PANEL**, the solar cells that make up the panel transform light into direct current (DC) electricity. This is known as the **PHOTOVOLTAIC EFFECT**.

YOUR SOLAR ENERGY MEETS THE PUBLIC UTILITY GRID



The **SOLAR ENERGY** your home creates powers your family's electrical usage. When the sun is not providing any power for your panels (like at night), your utility provides you with electricity.

DURING THE DAY, if your system is creating more power than your home needs, the extra energy goes into your utility's **POWER GRID**.

UNDERSTANDING YOUR ELECTRICITY USAGE



Understanding your **ELECTRICITY USAGE** can allow you to tailor your home's solar and energy storage system to match your exact needs, down to the hour of the day and allows you to **STORE THE EXCESS ENERGY** created by the panels during the day for use at night.

SAVE MONEY WHEN YOU GO SOLAR



With **ENERGY PRICES INCREASING** year over year, adding solar to your home allows you to effectively safeguard against these increases while **TAKING ADVANTAGE OF THE SUN** daily year after year.



ADVANTAGES FOR GOING SOLAR



VIRTUALLY NO MAINTENANCE

SOLAR PANELS LAST FOR OVER 30 YEARS. NO NEED TO WORRY ABOUT YOUR LONG TERM INVESTMENT, JUST SIT BACK, PLUG IN, AND SAVE



RENEWABLE CLEAN POWER YEAR ROUND

ECO-FRIENDLY POWER AVAILABLE EVERY DAY OF THE YEAR! EVEN CLOUDY DAYS PRODUCE SOME POWER. USE BATTERIES TO STORE EXTRA POWER FOR USE AT NIGHT



BOOST YOUR PERSONAL SAVINGS

EXCESS POWER CAN BE SOLD BACK TO YOUR POWER COMPANY. GO SOLAR AND GET PAID WHEN YOUR ELECTRIC BILL ROLLS IN! YOU CAN LIVE VIRTUALLY 'GRID FREE' IF ALL POWER GENERATED PROVIDES ENOUGH FOR THE HOME/BUILDING.



SOLAR POWER IS POLLUTION FREE

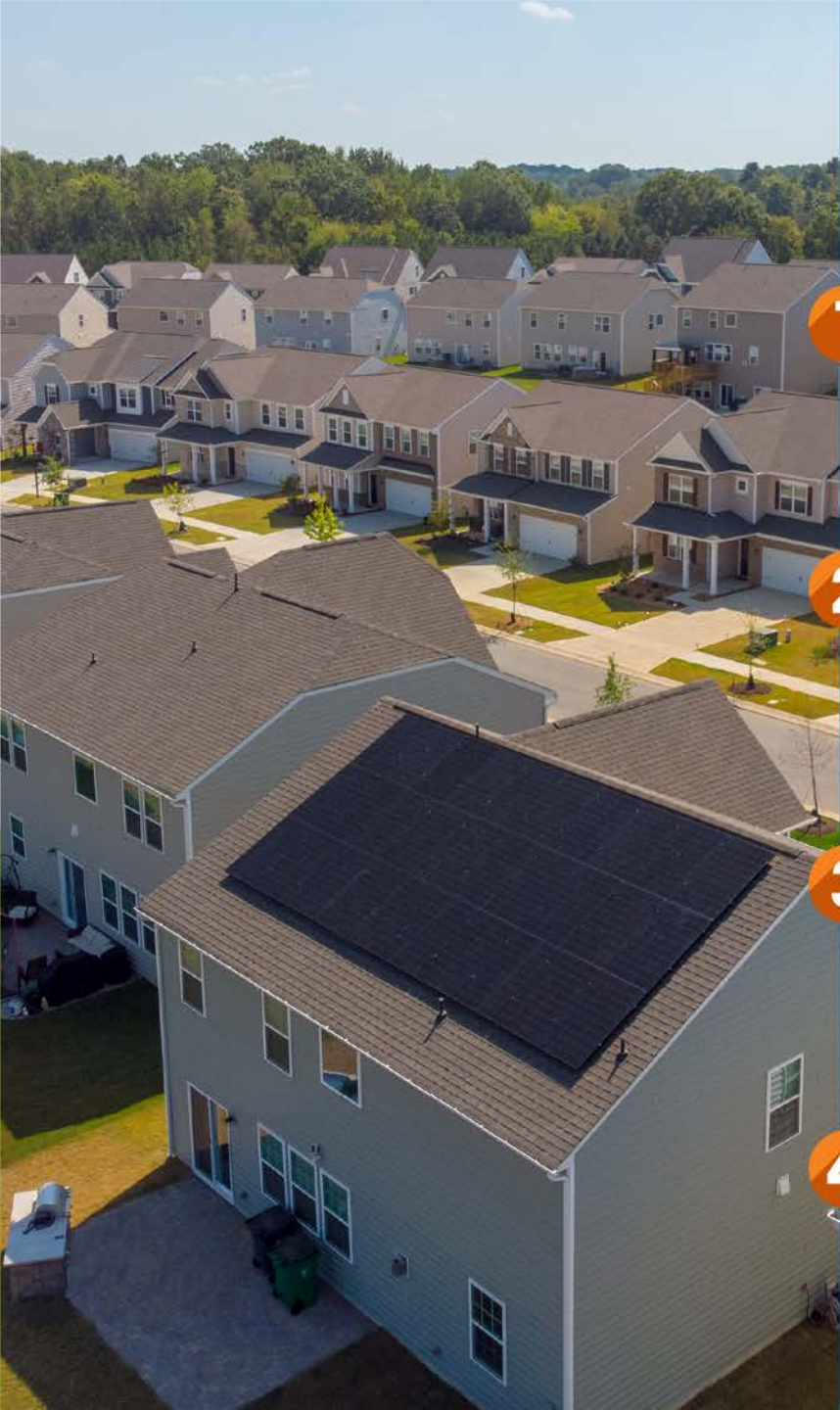
SOLAR POWER CAUSES NO GREENHOUSE GASES TO BE EMITTED AFTER INSTALLATION AND REDUCES DEPENDENCE ON FOREIGN OIL AND FOSSIL FUELS.



SOLAR POWER IS VERSATILE AND SAFE

SOLAR CAN BE USED TO HEAT WATER, POWER HOMES AND BUILDINGS, AND EVEN POWER CARS. SOLAR IS SAFER THAN TRADITIONAL ELECTRIC CURRENT.





THINGS TO LOOK OUT FOR WHEN CHOOSING A SOLAR COMPANY

1

MISLEADING SAVINGS

Some companies will include other features as “included with the price” when really they are not including these features as a bonus.

2

MANIPULATIVE SALES TACTICS

Look out for aggressive and unethical sales tactics that pressure you into purchasing in a short time frame when shopping for solar, and more.

3

LOOK FOR QUALITY & POSITIVE REPUTATION

Assure that you chose a solar company that is reputable. Look into what their customers are saying.

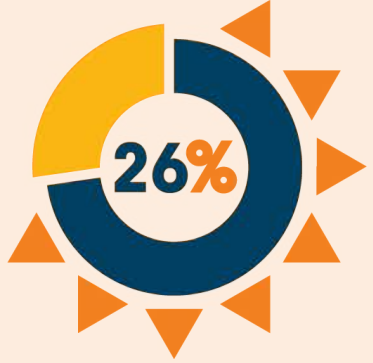
4

LOCAL POLICIES PREVENTING CUSTOMERS FROM GOING SOLAR

There are many factors that go in to determining a home’s compatibility with solar including local laws, location, HOA’s, etc.



THERE ARE **FEDERAL INCENTIVES** AVAILABLE FOR THESE SYSTEMS



26% FEDERAL SOLAR TAX CREDIT
Plus **25% SC State Tax Credit.**
These also apply to Energy Storage Systems.



30% FEDERAL EV CHARGING TAX CREDIT
Up to \$1,000 for residential and \$30,000 for commercial.



WANT TO **STAY POWERED** DURING GRID OUTAGES?

**AS A CERTIFIED INSTALLER, RENU OFFERS THE TESLA POWERWALL
AND GENERAC POWERCELL WHICH CAN:**

- ▶ Store surplus solar energy not used at the time it is generated and use that energy later when the sun isn't shining.
- ▶ Detect an outage, disconnect from the grid, and automatically restore power in a fraction of a second.
- ▶ Charge an electric vehicle even when there's a grid outage.
- ▶ Continuously power your electric devices in the event of an outage, including garage door openers.
- ▶ Help you spend more hours off the grid.
- ▶ Provide a sense of security and peace of mind.
- ▶ Live a truly clean self-powered lifestyle.

BACKUP ENERGY FOR ALL OF YOUR APPLIANCES



GENERAC

T E S L A
POWERWALL
CERTIFIED INSTALLER



VISIT US ONLY AT:

www.renuenergysolutions.com/national-drive-electric-week

FOR A **FREE EV CHARGER** WHEN YOU GO SOLAR WITH RENU IN OCTOBER!

