

PV TECHNOLOGY

Photovoltaics (PV) technology is not new. In 2004, the silicon solar cell celebrated its 50th anniversary. A better name for “PV” is solar power, or solar electricity.

You can generate your own solarelectric power from a system on your roof or in your yard. You can buy 30 to 40 years worth of that power now at a fixed price that will never increase, while the value of a solar home system will continue to appreciate.

You can feed this power into the grid and get credit for it on your electric bill.

The technology is here, now, and made to last. If you wish to know more, please visit these excellent Websites:

[Basics of Solar Photovoltaics \(source: NREL\)](#)

[Photovoltaic Systems \(source: Florida Solar Energy Center\)](#)

[PV for Home Owners \(source: NREL\)](#)

[State Incentives for Renewable Energy \(source: N.C. Solar Center\)](#)

[General Information \(source: Solar Energy Industries Association\)](#)