



# DELIVERING TOMORROW'S POWER TODAY



## ADDITIONAL ALTERNATIVE ENERGY PROGRAMS

ST. GEORGE POWER  
CUSTOMERS:

### Clean Green

This program supports current green energy projects, which the City is involved in, and provides funding for research and development of new programs. Residents can participate for as little as \$2.95/month.

[www.sgcity.org/conservation/](http://www.sgcity.org/conservation/)

### Net Metering

Net metering provides incentives for homeowners to install solar panels on their homes.

[www.sgcity.org/energyservices/](http://www.sgcity.org/energyservices/)

DIXIE ESCALANTE ELECTRIC POWER  
CUSTOMERS:



### Greenway

The Greenway program allows customers to support renewable energy technology (wind, solar, biomass, etc.) for as little as \$6/month.

[www.dixiepower.com](http://www.dixiepower.com)

### Net Metering

Net Metering allows our consumers to supplement their electrical needs with solar power during sunny days and use Dixie's power the rest of the time.

[www.dixiepower.com](http://www.dixiepower.com)



## SunSmart

*Tomorrow's Power Today*

[www.SGSunSmart.com](http://www.SGSunSmart.com)

435-627-4841

## Please Contact Me With More Information About SunSmart

First Name \_\_\_\_\_ Last Name \_\_\_\_\_

Email \_\_\_\_\_ Phone Number \_\_\_\_\_

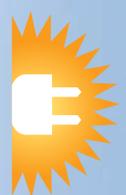
Please fill out the top portion of this form,  
cut and mail in a postage paid envelope to:

SunSmart  
175 East 200 North  
St. George, Utah 84770

*"I'd put my money on the sun and solar energy. What  
a source of power! I hope we don't have to wait until oil  
and coal run out before we tackle that."*

- Thomas Edison in conversation with  
Henry Ford and Harvey Firestone (1931)

The City of St. George Energy Services Department and Dixie Escalante Electric have come  
together to make the SunSmart program available to all St. George residents.



## SunSmart

Tomorrow's Power Today



## Get SunSmart

SunSmart is a unique and exciting opportunity for St. George residents. The City has built a large solar photovoltaic (PV) facility, allowing residents to purchase solar power to supplement the energy supplied by more conventional means. The program itself is simple, with no set-up, no maintenance and no hassle to the purchaser.

The electric utilities serving the City of St. George have decided to launch this innovative program now to:

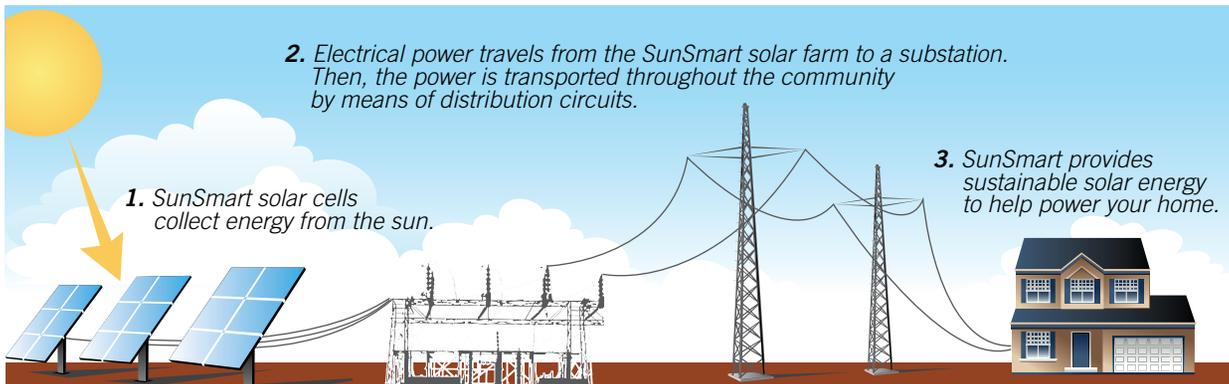
- Take advantage of the abundant sunlight, which shines about 310 days a year in St. George;
- Increase use of renewable sources for energy;
- Provide a local power source that potentially produces electricity during the hours of local peak demand; and
- Increase sustainability and energy security for the growing St. George community.

## SunSmart Options

Participation will be sold in whole and half units of 1 kilowatt (“kW”) installed solar PV capacity. By purchasing a unit from the SunSmart Solar Farm, residents receive a portion of their electricity use from renewable, sustainable energy generated in their own community and support environmentally-conscious sources of power for the future.

A 1 kW “unit” on the SunSmart grid can be purchased for a one-time payment of **\$5,000**, or a half-unit for **\$2,500**. One unit will generate power equal to approximately 15% of the average home’s monthly power (or about 140 kWh per month). A one-time tax credit of 25% of the purchase price, up to a maximum of \$2,000, may be available from the state of Utah. Purchasers will also receive a monthly energy credit on their utility bill for the amount of energy produced that month by the “unit” of solar panels. As electric rates increase in the future, the value of the energy credit will also increase!

## How SunSmart Works:



## Benefits of SunSmart

Like wind and hydropower, solar power produces no emissions and no byproducts. Every kWh (kilowatt hour) of solar electricity produced, compared to a kWh produced at a coal-fired plant, offsets 1.8 grams of nitrous oxides, 0.9 kilograms of sulfur dioxide, and 986 grams of carbon dioxide – a carbon dioxide savings equivalent to driving 2.2 fewer miles.

## SunSmart offers a number of benefits for the community:

1. Building a large solar project lowers the initial equipment and operating costs, making sustainable solar energy a more affordable choice.
2. The utilities will maintain the plant, eliminating the time, effort and expense to maintain an at-home solar-powered system.
3. SunSmart participants will support environmentally friendly power generation and sustainable energy in their local community.
4. The City worked with the State Legislature to make it possible for homeowners to receive state tax credits for renewable energy investment not on the homeowner’s own property. St. George is the only city that currently offers a program that takes advantage of this tax credit for an off-site system.

## How to Purchase

To purchase a unit of SunSmart solar power, St. George Energy Services customers should call

**(435) 627-4841**

Dixie Escalante Electric customers should call

**(435) 673-3297**

You can also go to

[www.SGSunSmart.com/contract](http://www.SGSunSmart.com/contract)  
to download the purchasing contract.