



ALBERTA CO-OPERATIVE ENERGY

*Your Energy Co-op*

# SUSTAINABILITY PROGRAM

Customers are free to purchase natural gas services or electricity services from a retailer of their choice. For a list of retailers, visit [ucahelps.alberta.ca](http://ucahelps.alberta.ca) or call 310 4822 (toll free in Alberta)

**\*\*All Micro-gen Credits are Subject to Alberta Regulations\*\***

## OUR MISSION

- ❖ To support small-scale micro-generators in Alberta by providing them with fair market value for their excess generation
- ❖ To offer a marketplace for local Green Energy Offsets
- ❖ To encourage the development of local renewable energy projects in Alberta
- ❖ To contribute towards Alberta's Climate Action goals and GHG reductions

## OUR PROGRAMS

ACE and our founding member, SPARK (Alberta Renewable Energy Cooperative), have always been at the forefront of developing new innovative programs to remove barriers for supporting renewable energy development in our province. After the Light Up Alberta Program was shut down in 2015, SPARK launched a local Green Offset Program.

## SPARK GREEN OFFSET PROGRAM

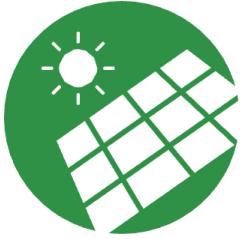
**Our SPARK Green Offset Program is the first of its kind in Alberta.**

Through this unique program, individuals and businesses can purchase locally generated Green Energy Offsets from solar, wind, or other renewable energy generators in Alberta.

Our program cuts through red tape and regulatory barriers, enabling consumers to freely support renewable energy generators of their choice.

We Have Directed  
More Than  
**\$70,000**  
To Over 140  
Alberta  
Microgenerators

## HOW DOES IT WORK?



Solar and wind small-scale micro-generators in Alberta generate excess energy that is exported into Alberta's electrical grid.

By signing up as a SPARK Certified Green Generator with ACE, micro-generators are able to sell their wholly owned renewable energy attributes of their exported energy as Green Energy Offsets to our customers.



ACE customers can choose to "green" some or all of their electricity consumption by purchasing Green Energy Offsets from our SPARK Certified Green Generators such as a local wind turbine or a specific group of solar small-scale micro-generators that are located in their neighbourhood or community.



When Green Energy Offsets are purchased by our customers, ACE ensures that their financial support goes directly to the SPARK Certified Green Generators through an open and auditable process.

In addition to receiving the existing Alberta microgeneration credit, SPARK Certified Green Generators receive up to 1.85 cents/kWh for their Green Energy Offsets.

## CHOOSE YOUR LEVEL OF SUPPORT

When signing up for an ACE energy plan, you can choose the percentage of power usage that you would like to green!

**100% = \$0.020 / kWh**

**75% = \$0.015 / kWh**

**50% = \$0.010 / kWh**





**25% = \$0.005 / kWh**



## GREEN GENERATOR PROGRAM





Our small-scale micro-generators have four rate plan options to choose from and our green generators can sell their wholly owned renewable energy attributes of their exported energy as Green Energy Offsets to our customers through our Green Offset Program **when the categories are open**. See our website for details!

### HOW DOES IT WORK?

You Choose the Micro-Gen Rate Program that Suits You Best... and We Do the Rest. Your options include the **Spark Solar Smart** program, the **Solar Irrigation Rate** program, the **Small-Scale Year-Round High-Rate Plan**, or **One of the Small-Scale Year-Round Fixed Low-Rate Plans (Low 1-Yr or Low 3-Yr or Low 5-Yr)**.

SPARK SOLAR SMART			
HIGH EXPORT MONTHS (APRIL - OCTOBER***)		LOW EXPORT MONTHS (NOVEMBER - MARCH***)	
			
GREEN GENERATOR RATE PLAN \$0.3000 / kWh + \$0.0099 / kWh	+ SALE OF GREEN ENERGY OFFSETS Up To \$0.0185 / kWh	AVAILABLE FIXED RATE PLAN \$0.1099 / kWh + \$0.0099 / kWh	+ SALE OF GREEN ENERGY OFFSETS Up To \$0.0185 / kWh
YOU PAY: 30.00 cents + EMR / kWh YOU RECEIVE UP TO: 32.84 cents / kWh		YOU PAY: 10.99 cents + EMR / kWh YOU RECEIVE UP TO: 13.83 cents / kWh	

SMALL-SCALE YEAR-ROUND MICRO-GEN HIGH RATE	
	
GREEN GENERATOR RATE PLAN \$0.3000 / kWh + \$0.0099 / kWh	+ SALE OF GREEN ENERGY OFFSETS Up To \$0.0185 / kWh
YOU PAY: 30.00 cents + EMR / kWh YOU RECEIVE UP TO: 32.84 cents / kWh	

SOLAR IRRIGATION RATE			
LOW EXPORT MONTHS (MAY - SEPTEMBER***)		HIGH EXPORT MONTHS (OCTOBER - APRIL***)	
			
SOLAR IRRIGATION RATE Small Scale Micro-Gen RATE \$0.1099 / kWh + \$0.0099 / kWh	+ SALE OF GREEN ENERGY OFFSETS Up To \$0.0185 / kWh	SOLAR IRRIGATION RATE Small Scale Micro-Gen RATE \$0.3000 / kWh + \$0.0099 / kWh	+ SALE OF GREEN ENERGY OFFSETS Up To \$0.0185 / kWh
YOU PAY: 10.99 cents + EMR / kWh YOU RECEIVE UP TO: 13.83 cents / kWh		YOU PAY: 30.00 cents + EMR / kWh YOU RECEIVE UP TO: 32.84 cents / kWh	