Terms and Acronyms

- Community Solar Garden (CSG)
- Renewable Energy Certificate or Credit (REC)
- Solar*Rewards Community (SRC)
- Photovoltaic (PV)
- Kilowatt (kW)
- Kilowatt-hour (kWh)
- Public Utilities Commission (PUC)
- Subscriber Agency Agreement (SAA)
- Subscriber Organization – The entity that manages your subscriptions, note this may or may not be the actual owner of the system.
- SRC Portal – The online portal where Subscriber Organizations manage the applications and subscribers

Questions

1) How will the relationship between me, Xcel Energy and the Subscriber Organization work?
2) Are all Colorado Xcel Energy customers eligible to subscribe?
3) What, if any, are the risks/benefits to participating?
4) Can I claim that I’m using “Renewable” or “Green” energy or “going solar” through my SRC Subscription? What can I say?
5) What is required for each subscriber in order to participate in the program?
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18) Can I unsubscribe at any time?
19) If I am contacted by a developer, how can I confirm their claims?
20) What if I still have questions?

1) How will the relationship between myself, Xcel Energy and the Subscriber Organization work?

The diagram below outlines the general relationship flows between All Customers, Subscribers, Subscriber Organizations, and Xcel Energy.

2) Are all Colorado Xcel Energy customers eligible to subscribe?

Most Residential, Commercial, and Industrial electrical customers are eligible to participate in the SRC program that are Xcel Energy customers. Not applicable to street lighting, area lighting, or resale service. If you have a specific case that you’d like us to confirm please send a request, including the account details, to solarrewardscommunity@xcelenergy.com.

3) What, if any, are the risks/benefits of participating?

Since Xcel Energy doesn’t have insight into the agreement between you and the Subscriber Organization we’re not able to give advice on potential benefits/drawbacks of signing up as a subscriber. However, savings is generally a function of how much you pay for your subscription compared to how much you receive in bill credits in a given month.

4) Can I claim that I’m using “Renewable” or “Green” or “going solar” energy through my SRC Subscription? What can I say?

No, Xcel Energy retains RECs which represent the renewable attributes of the energy. Subscribing customers can claim that they are supporting solar development but they are not actually using any more renewable energy than a typical customer. You can reference the Renewable Energy Claims page of the website for more information.

5) What is required for each subscriber in order to participate in the program?
The subscriber must fall within the allocation rules as stated in FAQ #8. There must be a completed PUC Data Privacy Release Form on file for each subscriber. In addition, each subscriber must complete and sign a Subscriber Agency Agreement. The subscriber organization must upload the agreement to the online application to make your subscription valid. If the garden you are subscribing to is currently operational this will allow you to begin accruing bill credits starting on the first of the next month. If the garden in not yet operational you’ll be set up to start accruing bill credits as soon as it is.

6) How can I subscribe to a community solar garden?
The SRC program is offered through third party Subscriber Organizations, meaning you’ll ultimately need to work with one of them to sign up. That said below are some basic requirements for being a subscriber:

- You must be a Colorado, Xcel Energy, retail electric customer
- Your total subscriptions must not exceed 120% of your average annual electric energy usage
  - This can be calculated by adding up the kWh you’ve used over the last 12 months and multiplying by 1.2
- You may not be subscribed to more than 40% of a CSG’s name plate capacity, including using multiple premises and/or meter locations.
- The minimum subscription is 1kW unless the subscriber is qualified as low-income in which case there is no minimum.

7) Which garden(s) can I participate in?
A subscriber’s premises attributed to the solar garden subscription (and for which the 120% rule applies) must be a premise served by Public Service.

8) Are there any limits around the size of my subscription?
Each subscriber is allocated an interest in the solar garden. Each subscriber, except for low-income qualified subscribers, must subscribe to a minimum of one 1 kW of the total solar garden capacity. The subscriber’s primary business cannot be the generation of electricity. No single subscriber can be allocated more than 40% of the total garden.

In addition, the estimated annual power output (kWh) of the subscriber’s interest in the solar garden can be no greater than 120% of the total customer usage from the previous 12 months. Any subscriber allocation that pushes them over the 120% rule will not be validated and therefore will not be allowed to move forward. Any subscriber allocation that would violate the 40% rule or the 120% rule will not be validated and, therefore, will not be allowed to move forward.

We assess the 120% rule at the time the subscriber is added, and we use the previous 12 months of the subscriber’s personal usage. This means that a planned future purchase that will increase the subscriber’s load will not be considered when looking at the 120% rule. Once the subscriber’s consumption increases, the subscriber could purchase additional solar garden interests. If a customer
Solar*Rewards Community – Subscriber FAQ  

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purchases an Eclectic Vehicle they can have 3,000 kWh added to their annual consumption upon providing proof of registration at the premise being subscribed.

9) How do you calculate the 120% rule for new construction or new owners/renters of a property?
If there is 4 months or more of consumption history, the average monthly consumption is multiplied by 12 to figure the yearly consumption. In cases where there is less than 4 months of consumption history, the new home calculator can be used

The calculator uses square footage and location to determine the maximum system size allowed.

For residential subscribers who want an allocation larger than the listed size in the square footage calculator and all commercial buildings without consumption history, please submit an energy audit (HERS Rating or similar) or load calculations for the property. Please submit all system sizing paperwork to solarrewardscommunity@xcelenergy.com.

10) What is the 40% allocation requirement and how does it work?
A single subscriber may not apply for more than 40 percent of a garden’s allocation using multiple premises, debtor numbers or metered locations. For example, one commercial customer with multiple buildings receiving service under one billing account, or separate accounts, cannot exceed a combined capacity allocation of 40 percent in a single garden. Since the Subscriber Organization is accountable for managing the subscriptions to their CSG(s) they are also responsible for confirming compliance with this requirement.

If at any time Xcel Energy determines that a single retail customer has more than 40 percent of a solar garden’s capacity, we will notify the subscriber and Subscriber Organization to make required changes. If the subscription is not reallocated to comply with the rule, the subscriber’s over-allocated portion will be considered “unsubscribed” and no payments will be made for that subscription.

11) Is there a limit to the number of CSGs I can subscribe to?
No, but the aggregate of all subscriptions must still comply with the program requirements.

12) Will I still get an Xcel Energy bill?
Yes, you will continue to use and purchase energy from Xcel Energy as you always have. Through your subscription in a CSG you will receive a monetary bill credit which can be used to offset most electric charges.
13) **How is the bill credit amount determined?**
Each month, the solar production from a community solar garden is recorded in kilowatt-hours (kWh). The production amount is then allocated, based on each customer’s subscription size. The customer’s bill credit is calculated by multiplying the number of kWh by the bill credit rate ($/kWh). Detailed information on the calculation of the bill credit can be found in the published [CO Electric Tariff Book](#) on our website under the Solar Rewards Community Service section (Schedule SRCS).

Bill credits are applied to the final billed amount, after all electric charges, adjustments, riders, taxes and fees are added in. Therefore the credits will have no impact on the taxable amount owed by the subscriber.

14) **How does the bill credit work?**
Each subscribing customer will receive a monthly, monetary, bill credit based on their share of the garden production. The credit is equal to the subscriber’s share of the garden production multiplied by the subscriber’s bill credit rate. The credit is expressed in dollars and reflected as a line item at the end of the bill. The credit does not affect customer usage. The customer will see a bill message that indicates where the credit is located on the bill.

Details on how the bill credit is calculated for rate classes can be found in the [CO Electric Tariff Book](#) published on the Xcel Energy website. The bill credit is determined based on data from the prior calendar year, and is recalculated at the beginning of each year.

15) **What Electric charges can the SRC bill credits off set?**

<table>
<thead>
<tr>
<th>Description of Charge</th>
<th>Can charge be offset by SRC bill credits?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Service and Facility Charge</td>
<td>NO</td>
</tr>
<tr>
<td>Energy Charge</td>
<td>YES</td>
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<tr>
<td>Demand Charge</td>
<td>YES</td>
</tr>
<tr>
<td>Base Rate Adjustments</td>
<td>YES</td>
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<tr>
<td>Non-Base Rate Adjustments</td>
<td>YES</td>
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<tr>
<td>Franchise Fee</td>
<td>YES</td>
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<tr>
<td>Sales Tax</td>
<td>YES</td>
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<tr>
<td>Non-Gratuitous Charges</td>
<td>NO</td>
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<tr>
<td>Late Payment Charges</td>
<td>NO</td>
</tr>
<tr>
<td>Windsource Service Adjustment</td>
<td>NO</td>
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<tr>
<td>Street/Area Lighting Charges</td>
<td>NO</td>
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<tr>
<td>CO Electric Affordability Credit</td>
<td>YES</td>
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<tr>
<td>Charges to pay Another Customer's Bill</td>
<td>NO</td>
</tr>
<tr>
<td>Charges Under Gas Service Tariff</td>
<td>NO</td>
</tr>
</tbody>
</table>
16) When are bill credits posted?
On or around the ninth of every month, each subscriber's share of energy production from the community solar garden is posted to his/her account as a bill credit. Because customers are on different billing cycles, the timing for when each subscriber will see their credit depends on the day their meter is read.

If a subscriber's billing cycle (three-day, meter-reading window):

- **Is before the ninth of the month:** the bill will reflect Solar*Rewards Community credits with a one-month lag time/delay. (For example, a September bill will show credits from July.)
- **Is after the ninth of the month:** the bill will reflect Solar*Rewards Community credits for the previous month. (For example, the September bill will show credits from August.)
- **Contains the ninth of the month:** the Solar*Rewards Community bill credit reflected may be from the previous month, or may have a one-month lag. For this small subset of subscribers, bill credits will not be reflected on their bills each and every month; some bills may include two months' worth of bill credits, while some bills may not show any credits.

Xcel Energy is able change customers' billing cycles however you must not have an outstanding balance related to your account. To make this change you will need to reach out to customer service at 1-800-628-2121.

17) Can I participate if I am a participant in the _______ renewable program?

- **Solar*Rewards** – Yes, however the combination of all onsite generation and all SRC subscriptions must not exceed 120% of your annual electric energy usage. This rule also applies to onsite PV systems interconnected outside of the Solar*Rewards program through the Net Metering tariff.
- **WindSource** – Yes, regardless of your subscription to the SRC program you can still participate up to 100% in WindSource

18) Can I unsubscribe at any time?
This is generally controlled by your agreement with the Subscriber Organization. You have no obligation to Xcel Energy to maintain your subscription.

19) If I am contacted by a developer, how can I confirm their claims?
Since the SRC program is offered through third party Subscriber Organizations Xcel Energy cannot be held responsible for the continued operational success of the participating entities. We do encourage you to perform thorough due diligence and when possible collect multiple offers from Subscriber Organizations operating in your area prior to signing an agreement. The program website lists Subscriber Organizations active in the program; any additional questions can be submitted to SolarRewardsCommunity@XcelEnergy.com.

20) What if I still have questions?
Please email solarrewardscommunity@xcelenergy.com and an Xcel Energy representative will be happy to assist you.