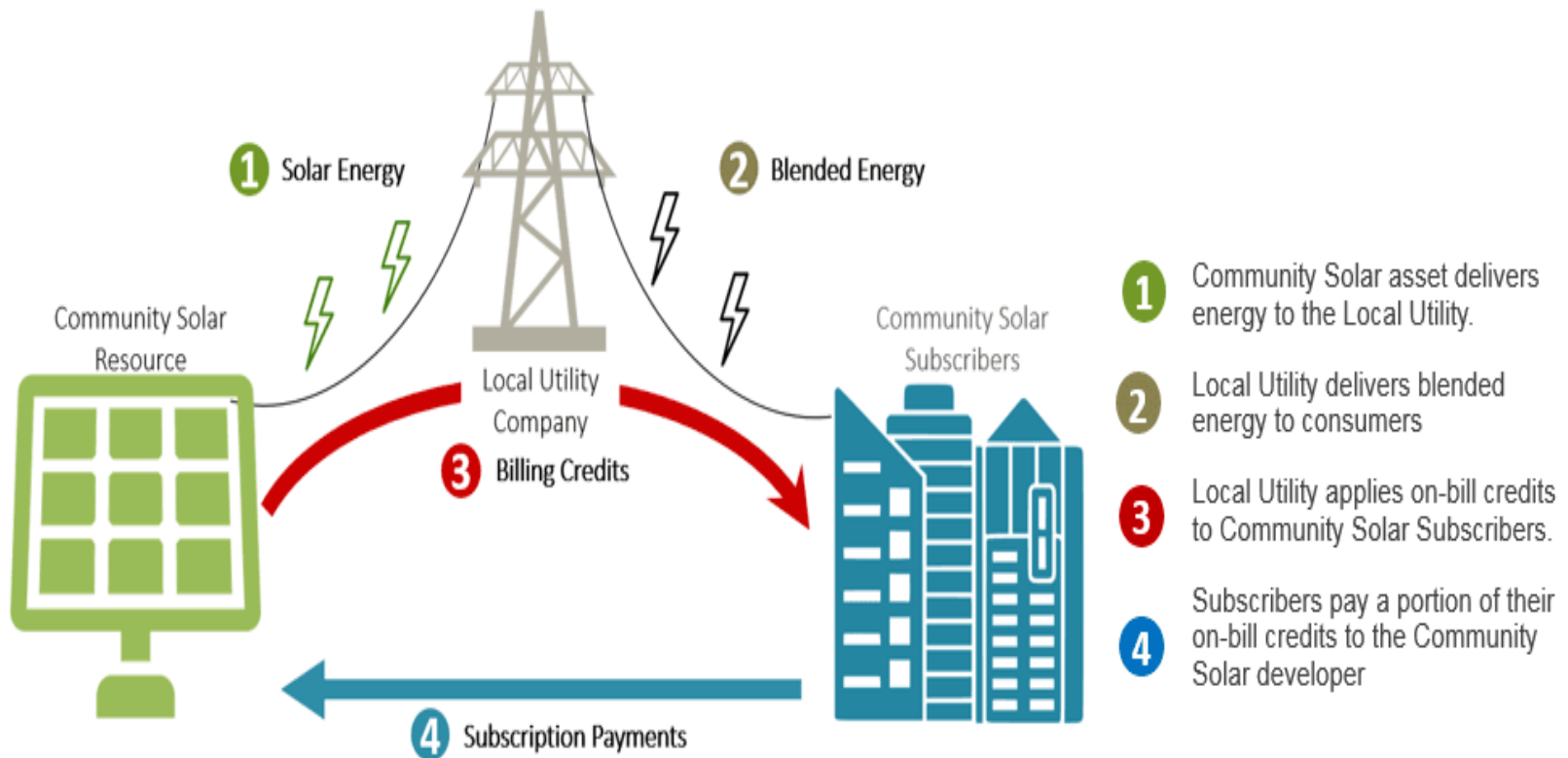




**Town of Cortland -
Community Solar Subscription Program
October 24, 2024**

How Does Community Solar Work?

Community solar projects generate electricity, and that power is delivered into the electric grid of the utility. The community solar project signs up subscribers who receive monthly net metering credits on the supply portion of their electric bill for their portion of the solar power generated each calendar month. Each subscription is tied to a specific community solar project.



What are the Benefits of Community Solar?



What is Community Solar?

A community solar project is a single site solar installation shared by multiple subscribers. Community solar allows “subscribers” to receive net metering credits on the supply portion of their electricity bill and support the development of new renewable energy resources without needing to install equipment on their property.

What are the Benefits?

Subscribers will save 10% of the community solar credits on the ComEd portion of their electricity bill. The placement of these credits vary depending on if you are with a supplier and how they bill. Community Solar is also an easy way to support clean energy generation in Illinois. Supporting these types of projects helps reduce dependence on fossil fuels and support clean energy generation. In addition, you do not have to invest in solar panels on your smaller lift stations, pumphouses, or offices.

How Does Billing Work?

Historically programs have a waiting list however recently built solar fields are beginning to come online freeing up new capacity for subscriptions. After successfully completing the enrollment process with solar developer, you will begin to receive the net metering credits on the ComEd portion of your monthly electric utility bill for your share of the generation created by your Community Solar project. Solar developer then bills you for 90% of the net metering credits and you save 10%. Note that delivery and other charges separate from electricity supply will remain the same on your ComEd bill.

METER INFORMATION

| Read Dates | Meter Number | Load Type | Reading Type | Previous | Present | Difference | Multiplier | Usage |
|------------|--------------|-----------------|--------------|-----------------------|-----------------------|------------|------------|-------------|
| 12/2-1/2 | 123456789 | General Service | Total kWh | 69286 Estimate | 70299 Estimate | 1013 | x 1 | 1013 |

RENEWABLE COMMUNITY SUPPLY DETAILS

This is where the community solar net metering credits appear on your ComEd statement.

| Generation Period | Project Name | Phone Number | Generation kWh | Rate | Total |
|-------------------|-------------------------|--------------|----------------|----------|-----------------|
| 12/1 - 12/31 | Community Solar Project | 312.300.5657 | 1006.9332 | -0.05347 | -\$53.84 |

CHARGE DETAILS

Residential - Space Heat Single 12/2/20 - 1/2/21 (32 Days)

SUPPLY

| | | |
|------------------------------------------|---------------------|-----------------|
| Electricity Supply Charge | 1,013 kWh X 0.05847 | \$59.23 |
| Transmission Services Charge | 1,013 kWh X 0.01220 | \$12.36 |
| Purchased Electricity Adjustment | | -\$5.07 |
| Renewable Community Supply Credit | | -\$53.84 |

\$12.68

Service Period Total **\$65.30**

Total Debit Balance **\$65.30**

UPDATES

ComEd

- Your account has been billed with an estimated read because of unsuccessful attempts to remotely read your smart meter. Please

001-0026741

An invoice of \$48.46 would then be issued by the solar developer

Community Solar – Guaranteed 10% Savings



Under the Climate and Equitable Jobs Act, additional funding opened incentives for new Community Solar programs that the Town of Cortland can participate in. Currently, most fields built in ComEd are filled up, however Progressive was able to secure a space with a few developers for solar field developments that are coming online in late 2024/early 2025.

The Town of Cortland should subscribe with a Community Solar program that provides a guaranteed savings of 10% vs. the ComEd utility tariff rate (\$0.06923/kWh through May 2024 then \$0.0925/kWh in June 2025 that will change annually). These programs are on a first come first serve basis (filling up fast) and by participating in the program the Town of Cortland can achieve an additional savings mechanism for all accounts.

Program Specifics:

- Invoiced charges on the ComEd bills for both the 100% subscription credit and 90% subscription charge. We can set up a master summary invoice with ComEd.
- Capture an additional annual savings of \$14,021 vs. the current ComEd utility tariff price to compare.
- Guaranteed Savings contract term is for up to 20 years. We recommend staying on for the entire contract term as an additional cost saving option. Contract terms will vary depending on the developer and account size.
- Can participate in Electric Supply with a Supplier and Community Solar program at the same time
- **Subscription Capacity is extremely competitive and space fills fast.**
- **Subscription volumes may be enrolled in multiple batches when space is available. We are recommending all Town of Cortland accounts enroll in a subscription program.**

Next Steps:

- **Secure Board Approval at the next available Board Meeting to authorize the subscription to a Community Solar program at a guaranteed 10% savings program and finalize disclosure + contract review with legal when developer space is secured.**

Community Solar Savings

| Total Subscribed kWh Volume | | Community Solar Subscription Invoiced Amount | |
|-----------------------------------------|-----------|----------------------------------------------|-----------|
| Annual Subscription kWh: | 1,515,817 | Annual Subscription kWh: | 1,515,817 |
| ComEd Credited Rate: | \$0.09250 | ComEd Credited Rate less 10% | \$0.08325 |
| Total Credit the District will Receive: | \$140,213 | Total Subscription Costs: | \$126,192 |
| | | Community Solar Subscription Savings | \$14,021 |

ComEd's Price to Compare will vary every year over the 20-year contract term. By participating, the Town of Cortland will be guaranteed a 10% savings vs. the ComEd published rate (Price to Compare) with the Community Solar subscription program. Additional savings can be achieved as more developer capacity comes online.