

# Deep Dive for Solar Project Disclosure Form

## Lease Project

The below images are of a sample solar Disclosure Form for **residential** lease projects in the **ComEd or Ameren** service territories. If your project is in **another utility service territory** or is for a **non-profit or public facility**, your Disclosure Form may look slightly different. Significant differences between the various forms are noted below. See the glossary for helpful terms and definitions.

Your Disclosure Form has a unique identification number. This helps Illinois Solar For All ("ILSFA") track each form. If you contact the Program Administrator with questions, they may ask you for your Disclosure Form ID number.

## Contact Information

The customer information provides the address where the solar project will be installed.

The Approved Vendor is the entity that will submit an application for the solar project to participate in ILSFA. The Approved Vendor might also be the Project Lessor and/or Installer, or the Approved Vendor may work with other companies, called Designees, to do marketing, sales, installation, and other work.

The Project Lessor is the entity that you sign a contract with to lease the solar project. You may also need to sign a contract with the Approved Vendor agreeing to sell the Renewable Energy Credits ("RECs") generated by the solar project to the Approved Vendor. The Approved Vendor then sells the RECs to a utility in exchange for an incentive payment.

If the Project Lessor has selected an installer at the time that they generate your Disclosure Form, the Disclosure Form will include the Project Installer's contact information. If the Project Lessor has not yet selected an installer, they will list 3 different companies that might do the installation work.


**Illinois Solar for All**

Disclosure-17152 - PY

## Residential Solar Project Disclosure Form

Lease, Ameren or ComEd Service Territory

Illinois Solar for All ("ILSFA") is a state solar incentive program. An installer or other vendor is required to provide you with this disclosure form so that you have accurate information about the solar project, including its size, cost, operations, warranties, and financial benefits. More information about Illinois Solar for All is available at [IllinoisSFA.com](http://IllinoisSFA.com), and a guide to understanding your disclosure form is available at [IllinoisSFA.com/consumer-protections](http://IllinoisSFA.com/consumer-protections).

This form is not a substitute for your contract. Carefully read your contract before signing. You may want to compare offers from multiple installers or Approved Vendors. You should take the time you need to shop around and fully understand the contract before signing.

You may rescind your lease by contacting the project owner within the period allowed by your contract or law, which cannot be less than fourteen calendar days.

If you are unable to resolve a complaint with your installer or Approved Vendor, you may contact the Illinois Solar for All Program Administrator by emailing [info@IllinoisSFA.com](mailto:info@IllinoisSFA.com) or by calling (888) 970-1574 (7272). If you have been subject to fraudulent or deceptive sales practices, the Consumer Protection Division of the Illinois Attorney General's office may also be able to help; call (800) 243-0618 or visit [IllinoisAttorneyGeneral.gov/File-A-Complaint](http://IllinoisAttorneyGeneral.gov/File-A-Complaint).

### Contact Information

<b>Customer</b>	<b>Project Lessor</b>
Name	Legal Name
Address	Project Lessor, Inc.
Phone	Name used for Marketing
Email	Solar4U
Service Utility	Address
Ameren	123 Lessor Lane, Rockford, IL 61020
Project Type	Phone
Residential (small)	Email

<b>Approved Vendor</b>	<b>Project Installer</b>
Legal Name	Legal Name
Name used for Marketing	Project Installer, Inc.
Address	Name used for Marketing
Phone	Solar Installer
Email	Address
(312) 345-6789	123 Installer Extension, Peoria, IL 61525
approvedvendorllc@email.com	Phone
	Email
	installer@email.com

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## Project Lease Information and Costs

This section is very important, as it lays out the costs that you will pay for the solar project. This includes lease payments (which may increase over time) and any fees that will necessarily apply, such as maintenance fees.

These costs and fees are listed out separately and then totaled up.

For solar projects serving single-family and small multi-family buildings (2-4 units), there must not be any upfront costs before the solar project starts generating electricity.

There are 2 sections for fees in the Disclosure Form. One section lists "Fees that will apply." These are charges that you will be required to pay and are included in the "Total Amount Paid."

The second section lists "Other fees that may apply"—this section is for fees that might apply, but are dependent on things that haven't happened yet. This includes things like late payment fees or returned check fees—in this example, if you do not make a late payment or bounce a check, you will not have to pay these fees.

## Illinois Solar for All Incentive Payment

Your Approved Vendor will sell the Renewable Energy Credits ("RECs") generated by the solar project to a utility in exchange for an ILSFA incentive payment. The amount of the incentive payment is disclosed here. This incentive payment helps the Approved Vendor pass savings on to you.

### Illinois Solar for All

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#### Project Lease Information and Costs

There are no upfront costs before the project starts generating electricity.

Length of Lease	15 year(s) and 0 month(s)
Frequency of Payments	Monthly
Annual Escalation Rate	0.0 %

First Payment	Final Payment	Total Payments
Amount	Amount	\$ 2700.00
When is the payment due?	30 days after energization	When is the payment due? 30 days after end of lease

Fees that Will Apply	Amount	When Due	Number of Payments	Total Amount
One-time start-up fee	\$ 5.00	30 days after energization	1	\$ 5.00
	\$			\$ 0.00
	\$			\$ 0.00

Total Amount Paid, Including Lease Payments and Above Fees, for the Duration of the Lease \$ 2705.00

Other Fees That May Apply	When Applicable	Amount
Late payment fee	If payment is more than 14 days late	\$ 15
Bounced check fee	If check payment bounces	\$ 25

#### Illinois Solar for All Incentive Payment

Expected value of incentive payment that will be received by the Approved Vendor for the solar project if accepted into Illinois Solar for All (acceptance not guaranteed)	\$ 3125.64
Is the lease contingent upon selection for the Illinois Solar for All incentive?	Yes

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## Project Design Specifications

This section gives information about the design of your solar project.

The estimated customer electricity usage is based on your expected usage going forward. If it differs from your historical usage, your solar company will explain the difference at the end of the Disclosure Form in the "Additional Information" section. For example, if you plan to purchase an electric vehicle or install a heat pump, your expected electricity usage may increase. You can compare your expected electricity usage to the estimated generation from the solar project to determine if it is sized correctly for you. You can also check your utility bills to confirm historical usage.

The percentage listed for "% offset by solar project" compares the overall annual generation from your solar project to your overall expected annual usage. (This is different from the percentage of electricity that is used directly onsite, which is used for calculating the value of the electricity.) The percentage of energy offset by your solar project does not necessarily translate to the percentage you will save on your electricity bill. Note that even if your annual electricity generation from the solar project matches your annual usage with an offset percentage of 100%, at times you will likely be drawing electricity from the grid (for example, at night) and at times you will be sending electricity to the grid (when your solar project produces more power than you are using at that exact time).

Some solar projects include a battery. Adding a battery increases the capital costs, but can maximize the amount of electricity generated from the solar project that is used directly onsite (rather than sent back to the grid). Using more electricity directly onsite generally creates more economic value than sending electricity back to the grid. Solar projects with batteries can also be set up to allow you to use your system during a grid outage. Solar projects without batteries cannot be used for back-up power during a grid outage.

## Project Performance

This section helps you understand how well the solar project will perform and whether it is sited properly for maximum performance. The range for "typical" ILSFA solar projects is calculated by using the "bell curve." The range for "typical" projects shown on your Disclosure Form reflects the middle 68% of projects (one standard deviation above and below the median). In other words, a "typical" project falls in between the 16th and the 84th percentile.

If the *project* has lower performance, make sure you understand why this is and whether you will still see the benefits you are expecting from the solar project. It may be that your property or building is not well-suited for solar. Note that projects in northern Illinois generally have lower performance than projects in southern Illinois because the sun's rays are less direct the further north a project is.

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Illinois Solar for All				
Project Installation				
Estimated start date of project installation	5/5/2025			
Estimated completion date of project installation	5/20/2025			
Estimated date for owner to furnish a mechanic's lien waiver	Yes			
Will project owner file a Uniform Commercial Code-1 "fixture" filing statement?	Yes - Project lessor may be able to take possession of solar project if you breach your contract.			
Project Design Specifications				
Project size (size of project as built may vary by the greater of 1 kW or 5%)	7.60	kW AC	6.80	kW DC
Estimated total annual electricity production in first year	12000	kWh		
Estimated annual customer usage	12500	kWh		
Percentage of electric usage covered by the solar project	96.00	%		
Expected life of the project	20	years		
Mounting location	Roof			
Will project include a battery for energy storage? If so, what size?	Yes	5	kWh	
Project Performance				
A solar project's performance can be affected by the type of solar panel and the placement of the panels. For example, solar panels that do not face south, are at too steep or flat of an angle, or are shaded will not produce as much electricity. The capacity factor reflects a project's expected production and can be used to compare design and expected performance between project proposals.				
Your project's estimated capacity factor for the first 15 years is: 17.4100 %				
Low performance ILSFA solar projects typically have a capacity factor of about 12.8% - 17.3% High performance				
Explanation: Light shading in the morning from oak tree in front yard.				
Net Metering				
You may be eligible for net metering, which credits your electric bill for excess generation from your solar project. Net metering credits can have a significant impact on the financial benefits of your solar project. For more information on net metering, including credit amounts, how credits roll over, and whether credits expire, see <a href="http://illinoisfa.com/consumer-protections">illinoisfa.com/consumer-protections</a> .				
The lessor, Installer, or Approved Vendor will submit a net metering application to your electric utility.				
Utility Rebates				
ComEd and Ameren offer rebates for solar projects that have smart inverters (referred to as the Distributed Generation or Smart Inverter rebate) and for projects with energy storage (batteries). Projects may be eligible for either or both.				
Residential and small commercial customers in ComEd territory who take the energy storage rebate must sign up for real-time pricing supply service from ComEd. Residential and small commercial customers in Ameren territory who take the energy storage rebate will be required to permanently take either supply service from Ameren under an hourly rate schedule, or participate in Ameren's demand response program.				
Will the project take the Distributed Generation rebate for the solar project?	Yes	Will the project take the energy storage rebate for the battery?	Yes	
Amount of generation rebate	\$ 2040	Amount of storage rebate	\$ 1500	
Who keeps the rebate payment?	Approved Vendor	Who keeps the rebate payment?	Approved Vendor	

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## Net Metering

The following description of net metering policies only applies if your project was approved for net metering on or after January 1, 2025, and if your electric utility is ComEd, Ameren, or MidAmerican. If your utility is a municipality, a rural co-operative, or Mt. Carmel, your Disclosure Form will contain information in this section that explains how your utility or electric co-operative will credit you for electricity that your project sends back to the grid.

If your solar project makes more electricity than you are using at that time, the excess electricity flows to the grid. Net metering credits you for this excess electricity that your solar project sends to the utility electric grid. On the other hand, if you use more electricity than your project is generating at any point in time, you will pull electricity from the grid.

Your utility will "net out" the extra electricity supply that your project sends to the grid against the electricity that you pull from the grid. For example, if your solar project sends 400 kWh of extra electricity to the grid, and you use 500 kWh of electricity from the grid, your net usage would be 100 kWh. **Supply and transmission charges are then calculated based on that net usage.** If you send more power to the grid than you pull from the grid, you will receive a credit on your bill for that electricity. *Unless you are on hourly pricing (where your electricity rate changes each hour), you can choose whether you want to be credited in kWh (which will then reduce the kWh for which you are charged supply charges in future months), or with monetary credits applied to your bill (calculated based on your electric supply rate).* If you have extra credits in a billing period, those credits will rollover to the next month, and will not expire as long as you maintain your net metering account with the same utility.

For hourly or real-time pricing customers, the net amount of electricity sent to or pulled from the grid will be calculated for each hourly period and a monetary charge or credit calculated for each hour. Then the charges and credits will be totaled for the billing period, and a final charge or credit will be applied.

Your electric delivery charges are not included in net metering. This means that you will pay delivery charges and other applicable taxes/other charges for the entire amount of electricity that you pull from the grid, regardless of how much electricity you send back to the grid. You will also have non-volumetric (not based on kWh used) customer charges and fees on your bill.

If you receive energy supply from an Alternative Retail Electric Supplier (ARES) but your electricity is delivered by ComEd, either ComEd or the ARES will be responsible for net metering calculations and billing. If your electricity is delivered by Ameren, your ARES will determine whether they or Ameren will be responsible for net metering calculations and billing. If your electricity is delivered by MidAmerican, the ARES will be responsible for net metering calculations and billing. If you switch to a new electricity supplier, make sure to ask the new supplier if any accumulated net metering credits will be carried over and applied by the new supplier.

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 **Illinois Solar for All**

**Project Installation**

Estimated start date of project installation	5/2025
Estimated completion date of project installation	5/2025
Estimated date for owner to furnish a mechanic's lien waiver	Yes
Will project owner file a Uniform Commercial Code-1 "fixture" filing statement?	Yes - Project lessor may be able to take possession of solar project if you breach your contract.

**Project Design Specifications**

Project size (size of project as built may vary by the greater of 1 kW or 5%)	7.60	kW AC	6.80	kW DC
Estimated total annual electricity production in first year	12000	kWh		
Estimated annual customer usage	12500	kWh		
Percentage of electric usage covered by the solar project	96.00	%		
Expected life of the project	20	years		
Mounting location	Roof			
Will project include a battery for energy storage? If so, what size?	Yes	5	kWh	

**Project Performance**

A solar project's performance can be affected by the type of solar panel and the placement of the panels. For example, solar panels that do not face south, are at too steep or flat of an angle, or are shaded will not produce as much electricity. The capacity factor reflects a project's expected production and can be used to compare design and expected performance between project proposals.

Your project's estimated capacity factor for the first 15 years is: 17.4100 %																													
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30

Low performance ILSFA solar projects typically have a capacity factor of about 12.8% - 17.3% High performance

**Explanation:**  
Light shading in the morning from oak tree in front yard.

**Net Metering**

You may be eligible for net metering, which credits your electric bill for excess generation from your solar project. Net metering credits can have a significant impact on the financial benefits of your solar project. For more information on net metering, including credit amounts, how credits roll over, and whether credits expire, see [IllinoisSFA.com/consumer-protections](http://IllinoisSFA.com/consumer-protections).

The lessor, installer, or Approved Vendor will submit a net metering application to your electric utility.

**Utility Rebates**

ComEd and Ameren offer rebates for solar projects that have smart inverters (referred to as the Distributed Generation or Smart Inverter rebate) and for projects with energy storage (batteries). Projects may be eligible for either or both.

Residents in residential and small commercial service from ComEd can only take the energy storage rebate if they also take real-time pricing supply service from ComEd. Residential and small commercial customers in Ameren territory who take the energy storage rebate will be required to permanently take either supply service from Ameren under an hourly rate schedule, or participate in Ameren's demand response program.

Will the project take the Distributed Generation rebate for the solar project?	Yes	Will the project take the energy storage rebate for the battery?	Yes
Amount of generation rebate	\$ 2040	Amount of storage rebate	\$ 1500
Who keeps the rebate payment?	Approved Vendor	Who keeps the rebate payment?	Approved Vendor

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## Utility Rebates

The “Utility Rebate” section is included on Disclosure Forms for customers in ComEd and Ameren service territories. Both ComEd and Ameren offer utility rebates for having a distributed generation system (such as a solar project). ComEd refers to this rebate as the Distributed Generation (DG) rebate and Ameren refers to this rebate as the Smart Inverter rebate. Both utilities also offer a separate utility rebate for having energy storage (such as a battery) that is associated with a distributed generation project. If their systems qualify, residential customers are eligible for a distributed generation rebate of \$300/kW based on the solar project’s DC size, and a battery rebate of \$300/kWh based on the battery size. These rebates are separate from the Illinois Solar For All program. The value of the rebate may change when future rebate values are established through a proceeding before the Illinois Commerce Commission. **Make sure you understand your utility's terms and conditions for taking the rebate, and make sure you understand who will keep the rebate (you or someone else).**

For ComEd customers, if you’re a residential or small commercial customer and you take the storage rebate, be aware that you and any successor customers at that location must sign up for real-time pricing supply service from ComEd. Larger commercial and industrial customers who take the storage rebate will be required to participate in one or more programs offered through ComEd’s Multi-Year Integrated Grid Plan.

For Ameren customers, if you take a rebate for the storage device, be aware that you and the successor customers at your location will be required to permanently take either supply service from Ameren under an hourly rate schedule or participate in Ameren’s demand response program. There may be additional optional programs offered in the future for customers receiving a rebate for a storage device.

## Project Operations, Maintenance, Warranties, and Guarantees

All ILSFA contracts must include a full system warranty, as well as operations and maintenance guarantees for 15 years, at no additional cost to participants. Some sellers may offer longer warranties or guarantees. Some types of damage may not be covered; make sure you understand whether you are responsible for obtaining additional insurance coverage.

## If You Move

If you move out of your home during the term of your lease, your solar agreement must provide you with the options of transferring your lease to the new homeowner or buying out your lease. This section provides information about the specific terms that your lease contains with respect to each option.

If you already own your solar project when you move (for example, if your project is part of the Energy Sovereignty sub-program), you may have obligations to ensure that the new homeowners grant system access to the Approved Vendor so that the Renewable Energy Credits continue to be transferred. Reach out to your Approved Vendor before you move so they can help you through the process.

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<b>Project Installation</b>	
Estimated start date of project installation	5/5/2025
Estimated completion date of project installation	5/9/2025
Estimated date for owner to furnish a mechanic's lien waiver	Yes
Will project owner file a Uniform Commercial Code-1 "fixture" filing statement?	Yes - Project lessor may be able to take possession of solar project if you breach your contract.

<b>Project Design Specifications</b>	
Project size (size of project as built may vary by the greater of 1 kW or 5%)	7.60 kW AC 6.80 kW DC
Estimated total annual electricity production in first year	12000 kWh
Estimated annual customer usage	12500 kWh
Percentage of electric usage covered by the solar project	96.00 %
Expected life of the project	20 years
Mounting location	Roof
Will project include a battery for energy storage? If so, what size?	Yes 5 kWh

<b>Project Performance</b>	
A solar project's performance can be affected by the type of solar panel and the placement of the panels. For example, solar panels that do not face south, are at too steep or flat of an angle, or are shaded will not produce as much electricity. The capacity factor reflects a project's expected production and can be used to compare design and expected performance between project proposals.	
Your project's estimated capacity factor for the first 15 years is: 17.4100 %	
◀ Low performance ILSFA solar projects typically have a capacity factor of about 12.8% - 17.3% High performance ▶	
Explanation: Light shading in the morning from oak tree in front yard.	

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<b>Net Metering</b>	
You may be eligible for net metering, which credits your electric bill for excess generation from your solar project. Net metering credits can have a significant impact on the financial benefits of your solar project. For more information on net metering, including credit amounts, how credits roll over, and whether credits expire, see <a href="http://illinoisfa.com/consumer-protections">illinoisfa.com/consumer-protections</a> .	
The lessor, installer, or Approved Vendor will submit a net metering application to your electric utility.	

<b>Utility Rebates</b>	
ComEd and Ameren offer rebates for solar projects that have smart inverters (referred to as the Distributed Generation or Smart Inverter rebate) and for projects with energy storage (batteries). Projects may be eligible for either or both.	
Residential and small commercial customers in ComEd territory who take the energy storage rebate must sign up for real-time pricing supply service from ComEd. Residential and small commercial customers in Ameren territory who take the energy storage rebate will be required to permanently take either supply service from Ameren under an hourly rate schedule, or participate in Ameren's demand response program.	
Will the project take the Distributed Generation rebate for the solar project?	Yes
Amount of generation rebate	\$ 2040
Who keeps the rebate payment?	Approved Vendor
Will the project take the energy storage rebate for the battery?	Yes
Amount of storage rebate	\$ 1500
Who keeps the rebate payment?	Approved Vendor

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<b>Project Operations, Maintenance, Warranties, and Guarantees</b>	
Project maintenance (operational upkeep)	INCLUDED - provided by Installer for 15 years
Project repairs fixing malfunctioning project	INCLUDED - provided by Installer for 15 years
Warranties related to improper installation	INCLUDED - provided by Installer for 15 years
Manufacturer's warranty for solar panels	NOT INCLUDED
Manufacturer's warranty for project inverters	NOT INCLUDED
Details of system performance warranty	The system's electrical output during the first 15 years of the lease shall not decrease by more than 15 percent. The Lessor shall compensate for any underproduction at the utility's supply rate.
Insurance for loss or damage to the project	Insurance for damage to the solar project is included for 15 years but does not cover intentional damage or gross negligence.
Warranty against roof leaks from installation	NOT INCLUDED

You may be responsible for obtaining insurance coverage for any loss or damage to the project that is not covered by the warranties listed above during the term of your lease - consult your contract for information on insurance requirements.

<b>If You Move</b>	
If you move, the Lessor must allow you the option to transfer the system to the new property owner or buy the system outright.	
Conditions for transfer	Upon sale of the property, the contract, including all rights and obligations under the lease, is assignable to the new property owner. Please notify the Lessor at least 30 days before sale of the property.
Conditions for buy-out	If you are not in default, you may purchase the system by giving the Lessor 30 days written notice and paying a purchase price based on an estimate of the fair market value (see the formula provided in the lease agreement for more details).

<b>Early Termination or Completion of Lease</b>	
Fee/penalty for early termination of lease	You may terminate your lease agreement at any time after giving the Lessor 30 days notice and after paying an early termination fee that is equal to the monthly REC value of the lease multiplied by the months remaining in the lease.

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At the end of your lease, the Project Lessor must provide you with three options: (1) have the project removed at no cost to you, (2) buy out (purchase) the system, or (3) renew the lease. This section provides information about the specific terms that your lease contains with respect to each option.

## Illinois Solar for All

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### Early Termination or Completion of Lease, Continued

*At the end of the lease term, the project lessor must provide you with the following options:*

#### (1) Removal of the Project at No Cost to You

Will the project lessor return the site to its original condition after project removal (excluding ordinary wear and tear)?

No - Project lessor will remove the project but will NOT return the site to its original condition.

#### (2) Buy-out of the System

Terms for buy-out:

If you are not in default, you may purchase the system by giving the Lessor 30 days written notice and paying a purchase price based on an estimate of the fair market value (see the formula provided in the lease agreement for more details).

#### (3) Renewal of the Lease

Terms for lease renewal:

You have the option to renew your lease for up to two years after the conclusion of the initial lease term.

### Forbearance for Default on Lease Payments

If you have defaulted on your payments and can show good cause in a request for forbearance, the project lessor must offer suspension of payments for up to three months. Missed payments may be recovered later, but no interest may be applied. The following terms apply:

You may apply for forbearance if you are unable to make required payments by submitting a written request to your Approved Vendor. Payments will be put on hold for 3 months and the final 3 payments of your contract will be increased to include the skipped payments.

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## Value of Electricity and Savings Estimates

This section estimates the value of the electricity that the solar project will generate, your savings over the first year, and your savings over the duration of your lease.

The value of electricity generated is calculated by multiplying the amount of electricity generated by the solar project (in kWh) by the applicable electricity rate (in cents/kWh). The Disclosure Form uses an estimate of how much electricity from the solar project will be used directly onsite (rather than sent back to the grid). Electricity that is used onsite is multiplied by the current utility retail rate, because this electricity replaces electricity that would otherwise be purchased from the utility at the retail rate. If you are in the service territory of ComEd, Ameren, or MidAmerican, electricity that is sent back to the grid is multiplied by the current utility supply rate, because these utilities provide bill credits for electricity sent back to the grid at their current supply rate. For other utilities, your Approved Vendor or solar company has entered the crediting rate that your utility uses for electricity sent back to the grid.

If a customer intends to sign up for ComEd, Ameren, or MidAmerican hourly pricing or dynamic / "time of use" pricing (where the price for electricity changes throughout the day), the Disclosure Form will estimate the average applicable retail and supply rates (based on current standard retail and supply rates for that utility). For customers who take supply from an Alternative Retail Electric Supplier ("ARES"), your Approved Vendor or solar company has entered the applicable retail and supply rates.

To estimate the value over the duration of your lease, the calculation assumes that the value of electricity will increase by 0.5%, 1.7%, or 2.5% per year, and that the amount of electricity that the solar project generates will decrease by 0.5% per year. These estimates do not account for the time value of money. This means that value generated several years in the future is not discounted.

The Disclosure Form also shows your savings as a percentage of the value of energy generated by the solar project. This is calculated by dividing your estimated savings by the estimated value of electricity generated.

For solar projects serving single-family and small multi-family buildings (2-4 units), ILSFA requires that your estimated savings must be at least 50% of the value of the electricity generated over the first year and over the duration of your lease. In other words, your costs cannot be more than 50% of the value of electricity generated.

For solar projects serving large multi-family buildings (5+ units), upfront costs to the customer are allowed; 50% savings is not required for the first year but is required over the duration of your lease.

For Non-Profits and Public Facilities, ILSFA requires that your estimates of savings must be at least 50% of the value of the electricity generated in the first year and over the duration of your lease, unless the owner of the project is applying for the federal Investment Tax Credit, in which case your estimates of savings must be at least 65% of the value of electricity generated in the first year and over the duration of your lease.

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 **Illinois Solar for All**

**Value of Electricity and Savings Estimates**

Below are estimates of the dollar value of the electricity your solar project will generate in the first year and over the duration of your lease (how much less you will pay in electric bills). The form also provides estimated savings in year one and over the duration of your lease. **These estimates are NOT a guarantee.** For more information on savings estimates, visit [IllinoisSFA.com/consumer-protectons](http://IllinoisSFA.com/consumer-protectons).

Your estimated savings must be at least 50% of the value of the electricity generated by your solar project for the first year and over the duration of your lease.

YEAR 1				Savings As a Percentage of the Value of Energy Generated by Your Solar Project
Utility Rebate	+ Estimated Value Of Electricity in Year 1	- Total Costs in Year 1	= Estimated Savings in Year 1	87.86 %
\$ 0.00	+ \$ 1524.48	- \$ 185.00	= \$ 1339.48	Assuming that 75 % of electricity is used directly onsite, which is valued at 14.180 cents/kWh, with electricity sent to the grid valued at 8.277 cents/kWh. Assuming electricity price escalation rates of 0.5%, 1.7% and 2.5% and production decrease of 0.5% per year.

**OVER THE DURATION OF YOUR LEASE**

Estimated Range for Value of Electricity Generated by Your Project

Low estimate	Medium estimate	High estimate
\$ 22863.20	\$ 24876.53	\$ 26339.87

Assuming that 75 % of electricity is used directly onsite, which is valued at 14.180 cents/kWh, with electricity sent to the grid valued at 8.277 cents/kWh. Assuming electricity price escalation rates of 0.5%, 1.7% and 2.5% and production decrease of 0.5% per year.

Utility Rebate	+ Estimated Value of Electricity Over Duration of Lease (Medium Estimate)	- Total Costs Over Duration of Lease	= Estimated Savings Over Duration of Lease	Savings As a Percentage of the Value of Energy Generated by Your Solar Project
\$ 0.00	+ \$ 24876.53	- \$ 2705.00	= \$ 22171.53	89.13 %

**Additional Information from Project Lessor / Approved Vendor**

**Signature**  
*By signing this form, you certify that you received and read this form and had the opportunity to ask questions about it.*

Printed name \_\_\_\_\_  
 Signature \_\_\_\_\_  
 Date \_\_\_\_\_

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## Signature

Make sure that you fully understand your Disclosure Form and take the time to ask questions before signing.

# Glossary

**Alternative Retail Electric Supplier (ARES):** Companies other than the default electric utility that sell electric supply. Customers may choose to purchase electricity supply from an ARES rather than the default utility. The utility will still deliver the electricity and generally will still bill for both supply and delivery.

**Approved Vendor (AV):** Solar contractor or developer that enrolls your solar project in the ILSFA program, and also sells the Renewable Energy Credits ("RECs") generated from solar projects to the utility in exchange for an ILSFA incentive payment.

**Capacity Factor (CF):** The ratio of actual energy generated by a power plant over a time period (usually a year) and the total energy that power plant could have generated over the same time period, if it was optimally sited and ran at full capacity 24 hours a day, 365 days a year. The capacity factor for solar projects may seem relatively low, because solar projects only generate electricity when the sun is shining.

**Designee:** Entities that have direct interaction with end use customers on behalf of an Approved Vendor. Designees may work as installers, marketing firms, lead generators, and/or sales organizations on behalf of an Approved Vendor. Designees must be registered with the Program.

**Distributed Generation (DG):** A system that generates electricity and is located on-site, behind a customer's meter, and used primarily to offset a single customer's load; it cannot exceed 2,000 kW AC in size. Distributed generation (also called on-site generation or decentralized generation) is a term describing the generation of electricity for use on-site, rather than transmitting energy over the electric grid from a large, centralized facility (such as a coal-fired power plant).

**Distributed Generation Rebate:** Under the Illinois Public Utilities Act (220 ILCS 5/16-107.6), ComEd and Ameren must both offer a rebate to customers who install distributed generation projects, including solar, that meet certain eligibility requirements, including being equipped with a smart inverter. ComEd refers to this as the Distributed Generation Rebate. More information from ComEd is available at <https://www.comed.com/SmartEnergy/MyGreenPowerConnection/Pages/SolarRebates.aspx>.

**Energy Storage Rebate:** Under the Illinois Public Utilities Act (220 ILCS 5/16-107.6), ComEd and Ameren must both offer a rebate to customers who have distributed generation projects, including solar, that incorporate an energy storage system, like a battery. These systems must meet certain eligibility requirements. The utility rebate for energy storage can be taken in addition to the utility rebate for the underlying distributed generation system.

More information from ComEd is available at <https://www.comed.com/SmartEnergy/MyGreenPowerConnection/Pages/SolarRebates.aspx>. More information from Ameren is available at <https://www.ameren.com/illinois/residential/supply-choice/renewables/rebates>.

**Federal Tax Credit:** The federal government has a tax credit program for solar projects. Owners of residential solar projects may be eligible to deduct up to 30% of the cost of their solar project from their federal income taxes. You can find more information about the federal solar photovoltaic tax credit at <https://www.energystar.gov/about/federal-tax-credits/solar-energy-systems>. Note that some homeowners may not pay enough in federal income tax to be able to use the full value of the tax credit, but tax credits can be rolled over to use in a subsequent year. Consult a tax professional to discuss your circumstances.

**Illinois Power Agency:** State Agency that administers the procurement of renewable energy resources to meet Illinois' renewable energy goals, including renewable energy incentive programs like ILSFA.

**Illinois Shines:** A state program administered by the Illinois Power Agency that supports the development of new photovoltaic distributed generation systems and new photovoltaic community renewable generation projects in Illinois through the purchase of Renewable Energy Credits ("RECs").

**Illinois Solar for All (ILSFA):** A state program administered by the Illinois Power Agency that supports the development of new photovoltaic distributed generation and new community renewable generation projects that serve low- and middle-income households, and non-profits and public facilities that serve and are located in environmental justice communities or income-eligible communities.

**Interconnection:** The process of connecting a solar project to the electric grid, which requires approval from the utility that operates the electric grid. All ILSFA projects must be interconnected to the electric grid.

**Kilowatt (kW):** 1,000 watts of electrical power.

# Glossary

**Kilowatt-hour (kWh):** 1,000 watts of power used for one hour. Electrical energy consumption and production is measured in kWh. For example, if a 100-watt lightbulb is used for 10 hours, it will use 100 watts of electricity per hour, or 1000 watts over 10 hours. Over the 10-hour period, the lightbulb used 1 kWh.

**Mechanic's lien waiver:** A document, often provided to a customer upon completion of payment, that indicates that a contractor is waiving its right to file a mechanic's lien. A mechanic's lien is used by contractors to ensure that they are paid; the lien gives the contractor a security interest in the customer's property.

**Net Metering:** Metering and billing arrangement to compensate distributed energy generation (DG) system owners for generation that is exported to the utility grid.

**Program Administrator:** The entity responsible for running day-to-day operations of Illinois Solar for All, which is the non-profit Elevate.

**Project Installer:** The company that will complete the installation work for the solar project.

**Project Lessor:** The company that owns the solar project and enters into the installation contract / lease agreement with the customer.

**Renewable Energy Credits (RECs):** The environmental attributes of 1 MWh of electricity generated by a renewable generator, such as a solar project. Note that 1 MWh = 1000 kWh.

**Smart Inverter Rebate:** Under the Illinois Public Utilities Act (220 ILCS 5/16-107.6), ComEd and Ameren must both offer a rebate to customers who install distributed generation projects, including solar, that meet certain eligibility requirements, including being equipped with a smart inverter. Ameren sometimes refers to this as the Smart Inverter Rebate. More information from Ameren is available at <https://www.ameren.com/illinois/residential/supply-choice/renewables/rebates>.