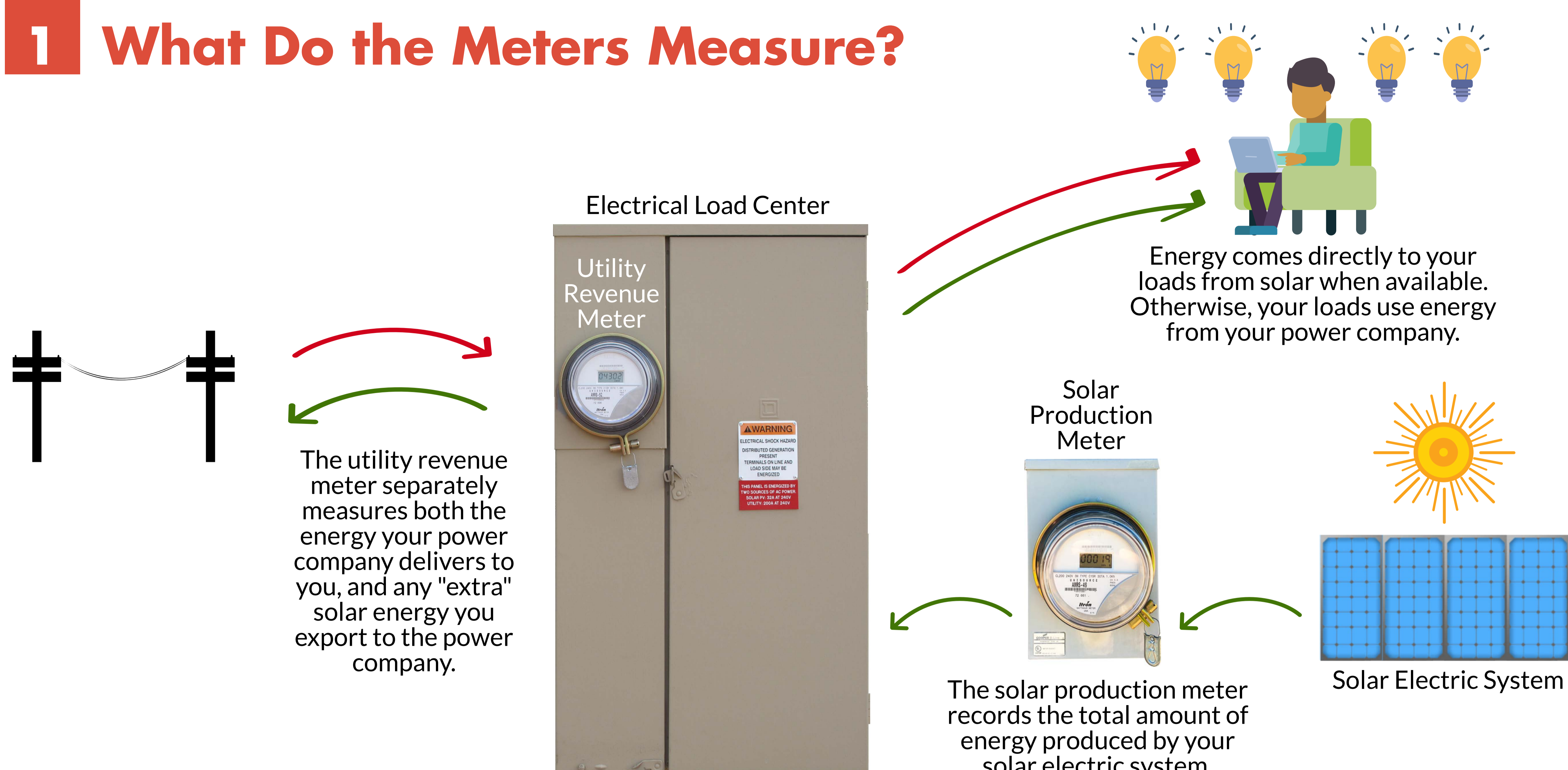
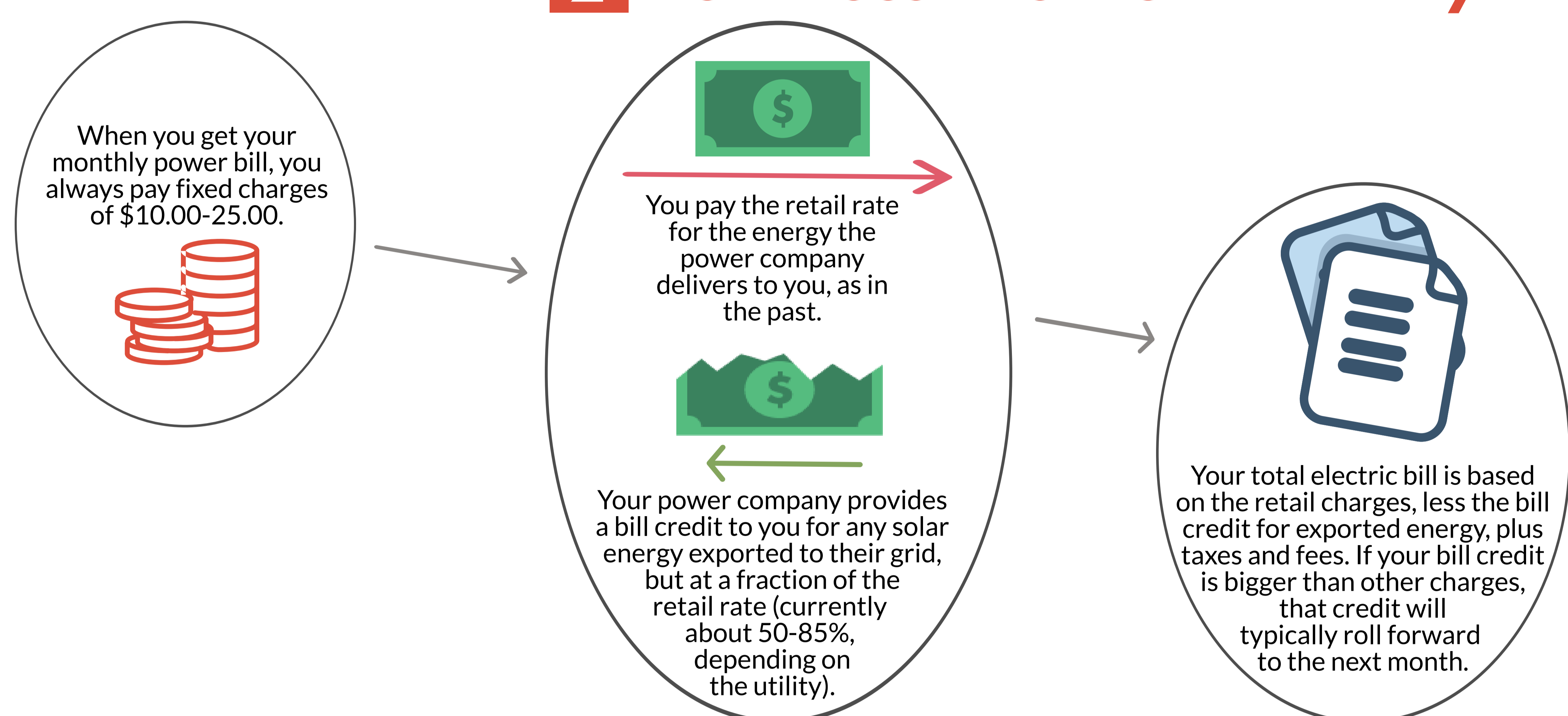


How Does My Solar Electric System Work with the New Export Rates?

1 What Do the Meters Measure?



2 How Does This Work With My Bill?



How can I maximize my savings from solar with these rates?

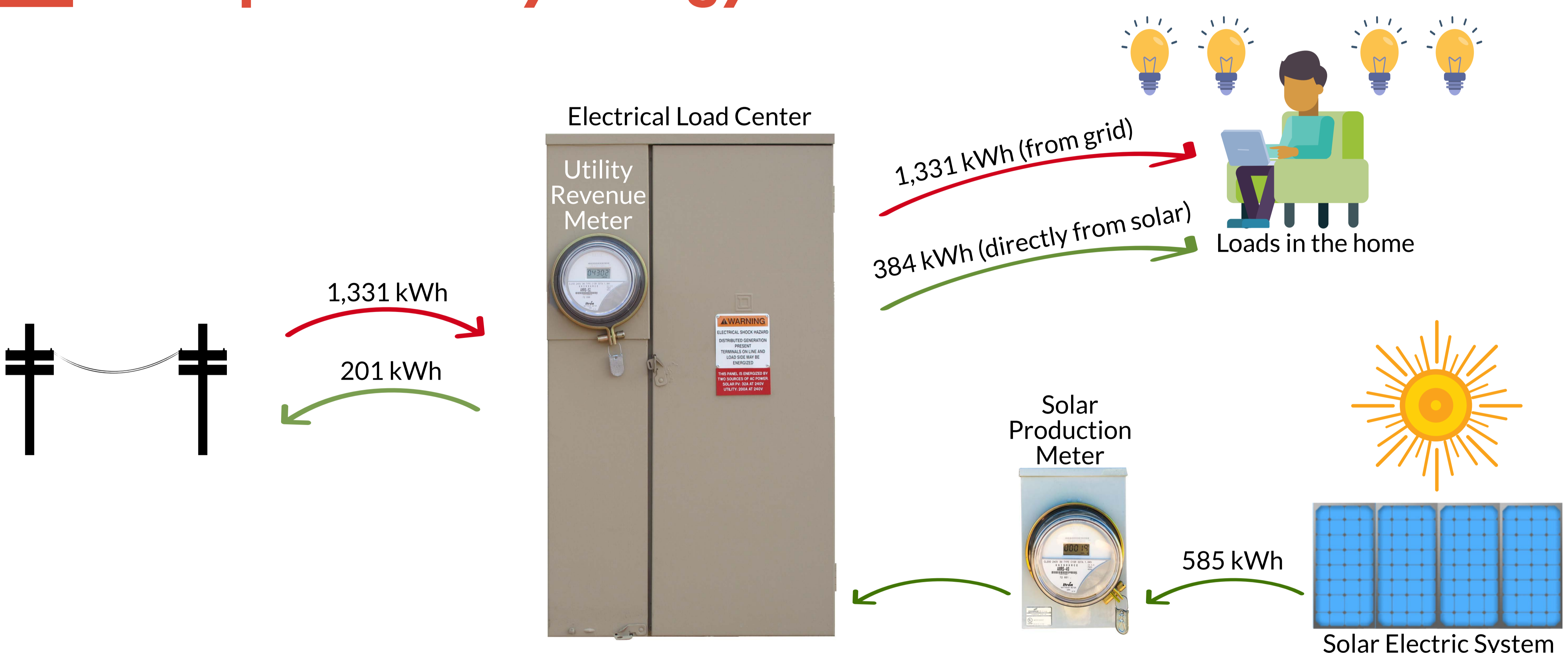


Because you are credited less than retail rate for all energy exported to the grid, **the more solar energy you use as it's being generated, the higher your savings will be.** For example, you could choose to run your dishwasher or other appliances during peak solar production between 9am-3pm. Or if you have a pool, you could program your pool pump to run during those same hours.

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3 Example Monthly Energy Use & Bill



Example Electric Bill*

Basic service charge:			\$10.00
Charges for energy from power company:			
Energy used (kWh)	Energy cost (\$/kWh)	Energy charges (\$)	
1,331	\$0.115	\$153.07	
Credit for solar energy exported to power company:			
Energy exported (kWh)	Solar export rate (\$/kWh)	Export credit (\$)	
201	\$0.0964	\$19.38	
Taxes, fees, and solar meter surcharge:			\$30.73
Total electric bill:			\$174.42

*Actual basic services charges, energy costs, solar export rates, taxes, and fees will vary for each power company.

Where did my solar production go? I don't see it on my electric bill.



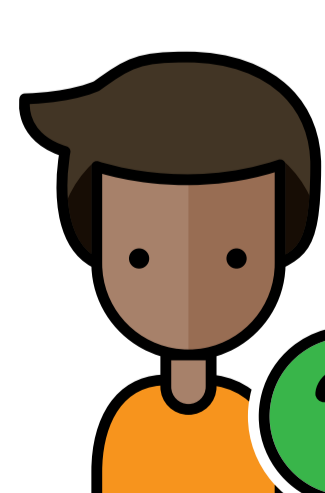
Your utility bill doesn't show total solar production—it only shows energy from the grid, and energy exported to the grid. Solar energy that's used immediately (called "self consumption," or "self-generation") can't be found on your bill. If you receive large power bill, you'll want to make sure your solar electric system is functioning using your monitoring system, and also check if you've been using more electricity than usual.

How much money did I save with solar this month?



Solar savings comes from two sources: **Credits for exported energy, and self-generation.** Credits for exported energy are calculated by multiplying the export rate by the amount of energy sent to the power company (\$19.38 in the example). Self-generation is solar energy you used as it was produced—you save money because you bought less energy from your power company. In this example, self-generation was 384 kWh. Multiply this by the retail electric rate of 11.5¢/kWh to get self-generation savings of \$44.16. Add the two together, and your total solar savings is \$63.54!

Can I see my energy use and solar production?



Yes! We install systems with Enphase MyEnlighten monitoring, which show your solar energy production. Most of our systems also include energy consumption monitoring, which allows you to track your energy use over time.



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