

## Thinking about a solar energy system for your home?

### Here's some good news from PSE&G.

You already know that solar power is one of the cleanest, greenest, and quietest electric technologies available today.



### But now, thanks to the PSE&G Solar Loan Program, it's also very affordable.

That's because PSE&G will provide approximately \$105 million to finance the installation of solar power systems throughout our electric service area.

And that means you may be eligible for a loan from PSE&G that can help finance your qualified solar power installation.



What's more, the SRECs your solar electric system generates will help pay back your loan over time.

It's all part of PSE&G's continuing efforts to encourage the development and installation of clean, renewable energy technologies throughout New Jersey.



<<< Learn more inside.

*"Climate change is the preeminent issue of our time. How we respond to climate change will define our company and our industry for decades to come."*

– Ralph Izzo, PSEG Chairman, President, and CEO

# PSE&G Solar Loan Program

### For over 15 years, PSEG has been helping to protect the environment by...

- ✓ Campaigning for tougher power plant emission standards.
- ✓ Helping customers obtain the latest energy-saving technology, such as programmable thermostats and high-efficiency lighting.
- ✓ Replacing 1,300 corporate fleet vehicles with fuel-efficient hybrids.
- ✓ Installing new electrical wires and state-of-the-art transformers that are expected to reduce carbon emissions by almost 60,000 tons by the year 2020.
- ✓ Investing approximately \$105 million to help finance the installation of solar energy systems by New Jersey residents, businesses, and municipalities.

To find out more about the PSE&G Solar Loan Program, call 973-430-8460, or speak to your Solar Installer.

Visit [www.pseg.com/solarloan](http://www.pseg.com/solarloan) today to download an application.



**PSE&G**

*We make things work for you.*

[www.pseg.com/solarloan](http://www.pseg.com/solarloan)  
973-430-8460

All solar panels must be covered by a 20-year warranty. Solar panel maintenance must be guaranteed. PSE&G has final authority on application approval. Only one application per project will be accepted.

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### For Residential Customers



Putting the power of green within your reach.



**PSE&G**

*We make things work for you.*

## Be among the first in New Jersey to take part in the PSE&G Solar Loan Program.

The **PSE&G Solar Loan Program** makes solar energy systems accessible to homeowners in PSE&G's electric service territory. Here's how it works.

PSE&G will finance approximately 40% to 60% of the cost of your solar photovoltaic (PV) system. Over the next 10 years, your loan can be repaid with **Solar Renewable Energy Certificates (SRECs)**, which are earned by the energy generated by the solar PV system.

So now it's easier – *and more affordable* – than ever to do the right thing for the environment.

## PSE&G answers the questions you may have about our Solar Loan Program.

### Q. Why did PSE&G initiate the Solar Loan Program?

**A.** New Jersey's Energy Master Plan goals seek to reduce projected energy use by 20% by 2020 and meet 20% of the state's electricity needs with Class 1 renewable energy sources by 2020. PSE&G is committed to doing our part to save energy, slow global warming, and reduce our dependence on foreign oil. Solar energy is a clean, renewable source of electricity. However, due to the high up-front cost for these systems, new financing programs are needed to help customers pay for these systems. As New Jersey's largest utility, PSE&G is uniquely positioned to provide the capital resources needed to implement this program and support the state's renewable energy goals.

### Q. Who is eligible to participate?

**A.** All PSE&G residential electric customers can take advantage of the Solar Loan Program, provided they meet the minimum credit requirements. However, solar power systems must be installed within PSE&G's electric service territory.

**PSE&G will provide approximately \$105 million for the Solar Loan Program.**

Applications will be accepted on a first-come, first-serve basis until 30 MW worth of projects have been developed. Visit [www.pseg.com/solarloan](http://www.pseg.com/solarloan) for more details.

### Q. What is the loan interest rate?

**A.** The interest rate on a 10-year residential solar loan is 6.5%.

### Q. What advantages does the Solar Loan Program have over a bank loan?

**A.** Unlike bank loans, which must be repaid in cash, Solar Loans can be repaid using **Solar Renewable Energy Certificates (SRECs)**, and supplemented by cash if the system does not generate enough SRECs. SRECs have a value in the market, and PSE&G will value those SRECs at \$475 or market price, whichever is higher. However, you must be the owner of the solar panels and PSE&G must have a first priority security interest in the solar panels as collateral for the loan.

### Q. What exactly is a Solar Renewable Energy Certificate (SREC)?

**A.** An SREC is a clean energy credit issued in the form of a tradable certificate by the New Jersey Board of Public Utilities (BPU). Every time the solar power system generates 1,000 kWh (or 1 MWh) of power, one SREC is earned, the value of which is applied to the balance of the loan.

### Q. When do SRECs start accumulating?

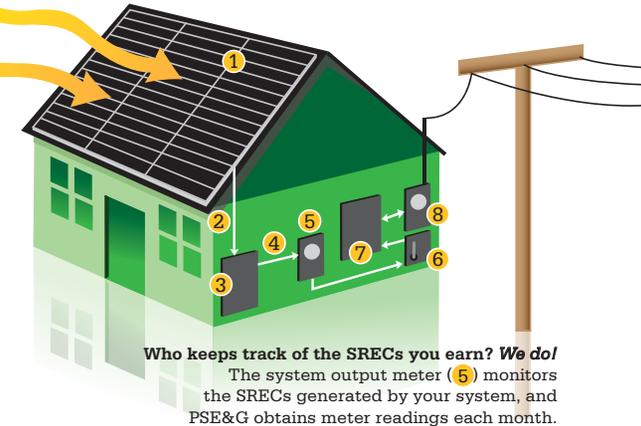
**A.** SRECs start accumulating on the day the solar power system is connected to electric service. Your system must also pass an inspection by the BPU's Office of Clean Energy, and you must have established an account under the BPU's SREC Program.

### Q. Are Solar Loan Program participants eligible for rebates provided through New Jersey's Clean Energy Program™?

**A.** Residential customers who participate in the PSE&G Solar Loan Program may apply for Clean Energy Program solar rebates, if available. Visit [www.NJCleanEnergy.com](http://www.NJCleanEnergy.com) for the latest information on available rebates.

### Typical Solar Installation

- |                                       |                               |
|---------------------------------------|-------------------------------|
| 1 Photovoltaic Panels (PV)            | 5 PV System Output Meter      |
| 2 Direct Current into Inverter        | 6 PV System Disconnect Switch |
| 3 Inverter                            | 7 Distribution Panel          |
| 4 Alternating Current out of Inverter | 8 Main Utility Meter          |



### Q. What happens if I sell my house?

**A.** Generally, the loan is repaid at closing and PSE&G will continue to have an option to purchase SRECs from the new owner for any remaining option period (10 years from loan closing). However, if the new owner agrees to assume the loan obligation and passes PSE&G's credit check, the loan can be transferred to the new owner, provided the new owner pays the associated legal and administrative costs (filing fees, etc.) and meets all applicable credit criteria.

### Q. Can I have a solar electric system on my house and still be connected to PSE&G?

**A.** Yes. In fact, systems are designed as on-grid systems, meaning they are designed to interconnect with utility power.

### Q. Whom should I contact with questions?

**A.** If you have questions, you can visit [www.pseg.com/solarloan](http://www.pseg.com/solarloan), send an email from the site using our convenient Web form (just click on "Solar Loan Comments and Questions"), or call the Solar Loan Program at **973-430-8460**.

**Take the first step toward a cleaner, greener tomorrow. Visit [www.pseg.com/solarloan](http://www.pseg.com/solarloan) today!**