



Roseville Electric
2090 Hilltop Circle
Roseville, California 95747

January 25, 2010

Customer Name
Address

Notice: New Information regarding billing options for net meters

Dear Customer,

The purpose of this letter is to inform you about a new billing option for customers with net metering photovoltaic (PV) systems. A net metering system measures the amount of energy you use, compared to the solar energy you generate via your PV system during a billing period. You are receiving this letter because you have a solar net metering system installed at your property.

The new billing option is in accordance with State Assembly Bill (AB) 920. AB 920 amends existing state law by allowing net metered customers to be compensated for net surplus electricity produced annually by PV systems. Since PV systems in Roseville are sized to meet up to 100% of total electric usage, this may be an unusual occurrence.

As a net metering customer, you are currently compensated for excess electricity produced on a monthly basis. If the net amount of your energy usage is negative (your PV system has generated more energy than you have used) at the end of the monthly billing period, your utility bill will reflect a credit. This credit can apply to any utility charges on the bill (including non-electric charges), so you receive immediate value because the overall amount due that month is reduced.

AB 920 requires all electric utilities to develop an annual billing and credit option for qualifying net metering customers. To receive annual net surplus electricity compensation, you must first elect to sign up for the program. Once this option is elected, the twelve month period for determining the quantity of net surplus electricity generated will begin.

AB920 also provides guidelines for establishing the net metering "tariff" or rate that will be used to compensate customers for excess energy production over 12 months. This rate must be in place by January 1, 2011. In compliance with AB 920, the City of Roseville will initiate a public proceeding through the City Council meetings to establish the compensation rate.

Once the net surplus electricity compensation rate and program rules have been adopted by the Roseville City Council, you will be notified about how the enrollment process works, and what steps you need to take to enroll.

If you have any questions in the meantime, please contact Roseville Electric at (916) 79-POWER (797-6937)

Sincerely,

Mamie Mierzwak
Electric Retail Services Supervisor

mm/rr



Roseville Electric
2090 Hilltop Circle
Roseville, California 95747

September 7, 2010

Customer Name
Address

Notice: Public Meeting Information - Billing Option for Solar Energy Customers

Dear Valued Solar Home Owner,

The purpose of this letter is to provide information about a new billing option for customers with net metered photovoltaic (PV) systems. A net metered system measures the amount of energy used, compared to the solar energy generated via the PV system during a billing period. You are receiving this letter because you have a PV system with a net meter installed at your property.

The new billing option is in accordance with State Assembly Bill 920 (AB 920), which amends existing state law, and allows net metered customers to be compensated for annual net surplus electricity produced by PV systems. Since PV systems in Roseville are sized to offset no more than 100% of total electric usage, this may be an unusual occurrence.

As a net metered customer, you are currently compensated monthly for the energy your PV system produces. This compensation is in the form of a reduced electric charge or (if your PV system has generated more energy than you have used) a credit for the surplus electricity produced. In either scenario, you receive immediate value because your monthly bill is reduced.

AB 920 requires all electric utilities to develop an annual billing and credit option for qualified net metered customers. AB 920 also requires utilities to establish a "tariff" or rate that will be used to compensate customers for surplus energy produced over a 12 month period. This rate ("net surplus compensation rate") must be in place by January 1, 2011.

The AB 920 program overview and proposed net surplus compensation rate will be presented at the following public meetings, which will be held in the City Council Chambers, 311 Vernon Street. The tentative meeting dates and times are:

- Public Utilities Commission Meeting: 7 p.m., Tuesday, September 28
- City Council Meetings: 7 p.m., Wednesdays, October 20 and November 3

Information will also be available on our website as of September 24, 2010. Please visit www.roseville.ca.us/electric for more details. In the meantime, if you have questions please call Roseville Electric at (916) 79-POWER (797-6937).

Sincerely,

Mamie Mierzwak
Electric Retail Services Supervisor



Roseville Electric
2090 Hilltop Circle
Roseville, California 95747

December 20, 2010

Customer Name
Address

Notice: Notification of New Billing Plan for Solar Electric Customers

Dear Valued Customer,

The purpose of this letter is to update you on the progress of a new electric utility billing plan for all customers with solar electric systems. You're receiving this letter because you have a solar electric system and an electric net meter installed at your property.

Two state laws, Senate Bill 1 and Assembly Bill 920, require the City of Roseville to change its billing for all solar electric customers. The City must also change the way eligible solar electric customers are compensated for any annual net surplus electricity generated by their solar electric systems.

As directed by the state, the City Council adopted a solar electric "tariff" or rate that will be used to compensate eligible customers for any net surplus energy generated over a 12-month period. The compensation rate is \$0.1083 per surplus kWh generated.

But most importantly, these state laws require electric utilities to bill all solar electric customers annually (instead of monthly) for energy charges. To comply with these laws, the Finance Department – which manages billing for all of the City's utilities - will transition solar electric customers to the new annual billing plan between January and March 2011.

After the transition, solar electric customers will be billed annually for energy charges, and monthly for all other services – including water, garbage, and sewer charges.

Electric customers with solar electric systems will continue to receive a monthly utility bill with details about charges for all services, but they are now eligible to delay payment of **energy charges** (kWh) to once every 12 months. All other charges - the monthly electric basic service charge and all Environmental Utility (water, garbage and sewer) charges - are due and payable every month, as they are today.

Customers who produce more electricity from their solar electric system than they use will have a credit on their energy charges at the end of the 12-month billing period and will receive compensation (in the form of a check) for the surplus energy produced. However, since solar electric systems in Roseville are not large enough to generate a significant amount of excess energy to offset total electric use, most customers will not have a credit at the end of 12 months.

Although solar electric customers will be on an annual billing cycle for energy charges, the cumulative balance owed for energy charges will be shown on each monthly utility bill. Customers on the 12-month billing cycle may make a payment toward their energy charges in any month during the annual billing period. In fact, Roseville Electric recommends solar customers pay more frequently to avoid a very large payment due at the end of the 12-month billing cycle.

Look for the new solar bill format during the first four months of 2011. If you have questions about the new solar billing plan, please visit www.roseville.ca.us/solarbilling or contact the Finance Department at 916-774-5300.

Thank you for being a solar customer!

Sincerely,

Mamie Mierzwak

Electric Retail Services Supervisor



[Date]

Notice: Notification of Billing Plan for New Solar Electric Customers

Dear City of Roseville Customer,

The purpose of this letter is to provide information about the electric utility billing plan for all customers with solar electric systems. You are receiving this letter because you have a solar electric system and an electric net meter installed at your property.

The City of Roseville bills solar customers in accordance with all applicable state laws, including Senate Bill 1 and Assembly Bill 920. As part of this billing plan, the City compensates solar electric customers for any annual net surplus electricity generated by their solar electric systems.

Solar Rate

In accordance with state law, the City Council adopted a solar electric “tariff” or rate that will be used to compensate eligible customers for any net surplus energy generated over a 12-month period. The current compensation rate is \$0.1083 per surplus kWh generated.

Annual Billing

The most significant change to the City’s billing practices are that - state law now requires electric utilities to bill all solar electric customers annually (instead of monthly) for energy charges.

As a result, all solar electric customers are billed annually for energy charges, and monthly for all other services – including water, garbage, and sewer charges.

Electric customers with solar electric systems receive a monthly utility bill with details about charges for all services, but they are allowed to defer payment of consumption-based **energy charges** (kWh) to once every 12 months. All other charges - including the monthly electric basic service charge and all Environmental Utility (water, garbage and sewer) charges - are due and payable every month.

If a customer’s solar electric system produces more electricity than is used during the 12-month billing period, the customer will receive compensation for the annual surplus as a credit applied toward the next annual period, unless the

customer elects to receive surplus compensation by check. Typically, solar electric systems in Roseville are not large enough to generate a significant amount of excess energy to offset total electric use. Therefore most customers will not have a credit at the end of the 12 month billing period.

Payments

Although solar electric customers can defer payment of energy charges to once every 12 months, the cumulative balance owed for energy charges will be shown on each monthly utility bill. Customers on the solar billing plan may make a payment toward their energy charges at any time, in order to avoid a large payment due at the end of the 12-month billing cycle.

Option for Monthly Billing

The City of Roseville has an option available so that solar customers can be billed monthly, based on California Public Utilities Code section 2827(h)(6) that states, “[A]n electric utility shall permit that customer to pay monthly for net energy consumed.” If you prefer to be billed monthly for your net energy consumed, you will need to call our office at (916) 774-5300 to obtain a “Customer’s Voluntary Election to Receive Monthly Billing” form for your signature.

If you have questions about the new solar billing plan, please visit www.roseville.ca.us/solarbilling or contact the Finance Department at 916-774-5300.

Sincerely,

Finance Department

Date: August 1, 2011

**RE: SOLAR BILLING REMINDER
for account 999999-99999 at 311 VERNON ST**

Dear Customer,

The purpose of this letter is to remind solar customers of the annualized billing for electric usage charges. You are receiving this letter because you have a solar system installed at your property.

Per California state law, solar customers have been placed on annualized billing and are only required to pay energy charges (kWh) once every 12 months. All other charges - the monthly electric basic service charge and water, sewer and refuse charges - are due and payable every month. Details about all charges appear on your monthly City of Roseville utility bill.

As a solar customer, you have now been on the annualized solar billing plan for several months. The City recommends that solar customers review their utility bills to ensure that they are able to pay the energy charges that will be due at the end of the 12-month period. We recommend the following:

1. **Review the “Deferred Annualized Electric Consumption Balance (Solar Program)” on your bill and be sure you are able to pay this amount at the end of the 12-month period.** This balance reflects the energy charges that have been billed, but are not yet due. This amount will change each month based on your electric usage. Payment for the “Solar Program” is due at the end of your 12-month period, which is during the month of **JANUARY**, 2012.
2. **Review the “Amount Due” and “Current Charges” amounts on your bill.** Pay “the larger of the two to avoid a large amount due” at the end of the 12-month period.

Customers will be required to pay the entire balance to avoid service interruption once their charges have become due. Since the charges have already been deferred for an entire year the payment arrangement option is not available.

As noted above, solar customers do not have to wait until the end of the 12-month billing cycle to pay their energy charges. When you pay the larger of the “Amount Due” or “Current Charges,” you will avoid a large amount due at the end of the 12-month period.

The other side of this letter provides an example of a solar bill that highlights the “Deferred Annualized Electric Consumption Balance.” Please Note - a positive number at the end of the 12-month period is the amount you will owe.

For questions about this letter or your bill, please call 916-774-5300 or visit www.roseville.ca.us/solarbilling

Sincerely,

Utility Billing Customer Service

SAMPLE SOLAR BILL



**CITY OF ROSEVILLE
UTILITIES ACCOUNT SUMMARY**

Billing Inquiries 24/7: 916-774-5300
Electric Outage Hotline: 916-774-5428
Water Outage Hotline: 916-774-5750

Customer Name:

Actual charges
this month

Amount due
this month

Account Number		Service Address			Bill Date:	Due Date:	Page:
					04/19/2011	05/15/2011	1 of 2
Previous Balance	Payments	Adjustments	Balance Forward	Current Charges	Amount Due		
\$103.12	\$103.12	\$0.00	\$0.00	\$249.94	\$101.70		

GENERAL INFO - RATE ADJUSTMENTS

According to the City of Roseville Municipal Code all utility rate changes (Electric, Water, Sewer, & Refuse) are determined by the customer's bill date not the consumption date. For additional information on rates please visit www.roseville.ca.us/eurates or www.roseville.ca.us/electric

PAYMENT OPTIONS FOR SOLAR CUSTOMERS

To ensure you never have a large balance due at the end of the 12-month period, the City recommends that solar customers pay either the "Amount Due" or the "Current Charges" - whichever is larger. If you have questions about your bill, please call 916-774-5300 or visit www.roseville.ca.us/solarbilling

BE THE ONE THIS EARTH DAY

You can make a difference for our environment and our future. By choosing Green Roseville, you support the purchase of renewable energy for our community. Find out how you can be the one at www.roseville.ca.us/GreenRoseville

Current Charges \$249.94

Solar Bill Budget \$0.01

***Deferred Annualized Electric Consumption Balance (Solar Program)** \$674.63

Electric charges owed - due at the end
of the 12-month billing period

*Deferred Balance = Prior Month's Solar Program Balance + Electric Consumption Charges - Solar Bill Budget

Amount Due on or before 05/15/2011

Late Payments are subject to a \$10 late fee.

Date: October 31, 2011

RE: SOLAR BILLING REMINDER – 2nd Notice
Unpaid Solar Billing – Current Net Balance \$688.69
for account

Dear Customer,

The purpose of this letter is to remind solar customers of the annualized billing for electric usage charges. You are receiving this letter because you have a solar system installed at your property.

Per California state law, solar customers have been placed on annualized billing and are only required to pay energy charges (kWh) once every 12 months. All other charges - the monthly electric basic service charge and water, sewer and refuse charges - are due and payable every month. Details about all charges appear on your monthly City of Roseville utility bill.

The City recommends that solar customers review their utility bills to ensure that they are able to pay the energy charges that will be due at the end of the 12-month period. We recommend the following:

1. **Review the “Unpaid Solar Billing Balance” on your bill and be sure you are able to pay this amount at the end of the 12-month period.** This balance reflects the energy charges that have been billed, but are not yet due. This amount will change each month based on your electric usage. Payment for the “Solar Program” is due at the end of your 12-month period, which is during the month of **JANUARY, 2012. As of October 27, 2011, your current net account balance is \$688.69.**
2. **Review the “Amount Due” and “Current Charges” amounts on your bill.** Pay “the larger of the two to avoid a large amount due” at the end of the 12-month period.

Customers will be required to pay the entire balance to avoid service interruption once their charges have become due. Since the charges have already been deferred for an entire year the payment arrangement option is not available.

As noted above, solar customers do not have to wait until the end of the 12-month billing cycle to pay their energy charges. When you pay the larger of the “Amount Due” or “Current Charges,” you will avoid a large amount due at the end of the 12-month period.

The other side of this letter provides an example of a solar bill that highlights the “Unpaid Solar Billing Balance.” Please Note - a positive number at the end of the 12-month period is the amount you will owe.

For questions about this letter or your bill, please call 916-774-5300 or visit www.roseville.ca.us/solarbilling

Sincerely,

Utility Billing Customer Service

SAMPLE SOLAR BILL



**CITY OF ROSEVILLE
UTILITIES ACCOUNT SUMMARY**

Billing Inquiries 24/7: 916-774-5300
Electric Outage Hotline: 916-774-5428
Water Outage Hotline: 916-774-6760

Customer Name:

Actual charges
this month

Amount due
this month

Account Number		Service Address			Bill Date:	Due Date:	Page:
					04/19/2011	05/15/2011	1 of 2
Previous Balance	Payments	Adjustments	Balance Forward	Current Charges	Amount Due		
\$103.12	\$103.12	\$0.00	\$0.00	\$249.94	\$101.70		

GENERAL INFO - RATE ADJUSTMENTS

According to the City of Roseville Municipal Code all utility rate changes (Electric, Water, Sewer, & Refuse) are determined by the customer's bill date not the consumption date. For additional information on rates please visit www.roseville.ca.us/eurates or www.roseville.ca.us/electric

PAYMENT OPTIONS FOR SOLAR CUSTOMERS

To ensure you never have a large balance due at the end of the 12-month period, the City recommends that solar customers pay either the "Amount Due" or the "Current Charges" - whichever is larger. If you have questions about your bill, please call 916-774-5300 or visit www.roseville.ca.us/solarbilling

BE THE ONE THIS EARTH DAY

You can make a difference for our environment and our future. By choosing Green Roseville, you support the purchase of renewable energy for our community. Find out how you can be the one at www.roseville.ca.us/GreenRoseville

Current Charges \$249.94

Solar Bill Budget \$0.01

***Deferred Annualized Electric Consumption Balance (Solar Program)** **\$674.63**

Electric charges owed - due at the end
of the 12-month billing period

*Deferred Balance = Prior Month's Solar Program Balance + Electric Consumption Charges - Solar Bill Budget

Amount Due on or before 05/15/2011

Late Payments are subject to a \$10 late fee.