



**Liberty Utilities<sup>®</sup>**

**Your Guide to  
Net Energy  
Metering and the  
Billing Process**



# Overview



**This guide will walk you through several topics, including:**

- **Net Energy Metering Basics:**  
The difference in the amount of energy you produce and the energy you consume.
- **Net Energy Usage Measurement:**  
Net Energy Usage is measured by the Bi-Directional meter at your home.
- **New Monthly Liberty Utilities Statement:**  
Helpful information about your monthly net energy usage and associated costs.
- **Net Surplus Compensation:**  
A payment you may be eligible for if you generate more energy than you use during the 12-month billing period.



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# Net Energy Metering Basics

You are enrolled in the Net Energy Metering (NEM) Program. Understanding your energy statement allows you to use the information this program provides as an energy management tool.

All Liberty Utilities renewable customers with systems of 1,000kW or less and with appropriately sized systems are eligible for NEM. And the idea is simple: Electricity generated by your system, first and foremost, is used to provide energy for your home. (Systems are intended to offset all or a portion of the customer's own energy use and are not intended to be net generators.)

This offsets the amount of electricity that needs to be provided by Liberty Utilities, and any electricity that you don't consume is exported to the grid. When your system is not generating energy (for example, at night) or it does not generate enough electricity to meet your energy needs, the shortfall is supplied by Liberty Utilities.

# How Net Energy Usage is measured



**Net energy usage** is measured by the Bidirectional meter at your home. Some months, you may use more energy than you system generates, which results in a charge. Other months, your system may produce more energy than you consume and you'll bank the excess kWh in Accumulated.

Finally, NEM customers are normally on a 12-month billing cycle that results in what's known as True-Up. Throughout the year, charges are offset by your credits. In the event that the amount of electricity generated is greater than the amount of electricity delivered, the customer will be paid at the applicable Surplus Compensation Rate. The minimum threshold for monetary payment is \$25. Amounts less than \$25 will be carried over to the next 12 month period.



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# Your new monthly Liberty Utilities Statement



California Pacific Electric Co  
933 Eloise Ave  
South Lake Tahoe, CA 96150

Visit our website at [www.libertyutilities.com](http://www.libertyutilities.com)

CUSTOMER SERVICE & EMERGENCY SERVICE: (800) 782-2506

JANE DOE  
123 MAIN ST  
ANYTOWN, CA 12345

## Statement

ACCOUNT INFORMATION	
Account Number:	88500000-88100000
Premise Number:	88500000
Statement #:	3766239
Bill Date:	03/14/2018
Past Due Date:	04/02/2018
Service Address:	123 MAIN ST ANYTOWN, CA

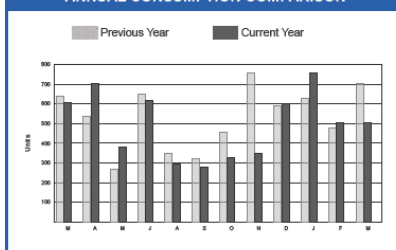
## Monitoring success: Your Net Energy Metering Statement

### SPECIAL MESSAGE

Liberty Utilities is pleased to once again offer high school and community college scholarships for students in our service territory. Seniors can visit their school scholarship coordinator to obtain an application. Look for our booth at the NLT Earth Day at Squaw Valley on April 21 and SLT Earth Day at Bijou Park on April 28.

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5ABC123		29	02/05/2018 - 03/06/2018	268	540	272		1	

### ANNUAL CONSUMPTION COMPARISON



### ACCOUNT ACTIVITY

Base Usage	503.00 kWh	
Previous Balance		72.70
Metered received	153.00	
Payment		-72.70
Customer Charge		8.50
California Surcharge		0.15
CPUC Surcharge		0.23
Distribution Charge		33.61
Public Purpose Programs (PPP)		1.63
Energy Cost Adj Clause (ECAC)		17.65
Generation Charge		3.87
ECAC Amortization		-1.58
Vegetation Management Charge		2.19
Carbon Pollution Permit Cost		2.00
Solar Initiative Program (SIP)		0.31
Catastrophic Event Memorandum Account (CEMA)		0.88
General Rate Case Memorandum Account		2.36
Total Current Charges Due 04/02/2018		71.80
Total Amount Due		71.80

Your Liberty Utilities Net Energy Metering Statement is a useful tool to help you understand your current energy use. It provides a monthly snapshot of your accumulated credits (if applicable) and total net energy amount.

# Monitoring success: Your Net Energy Metering Statement

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**Service Address** – Clearly indicates where your charges were incurred. Some customers receive Liberty Utilities service at multiple locations, such as a home and rental property.



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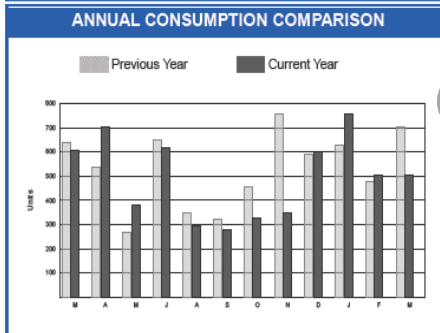
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# Monitoring success: Your Net Energy Metering Statement

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**Summary of NEM Charges** – In the meter box above is how much electricity Liberty Utilities delivered to you during the service dates provided. The second line is your Generation meter (how much electricity you have generated) during the service dates provided. The Account Activity box is where you will find your Previous Accumulated balance (if any), NEM received (if any) - “Metered received” and the New Accumulated balance (if any).



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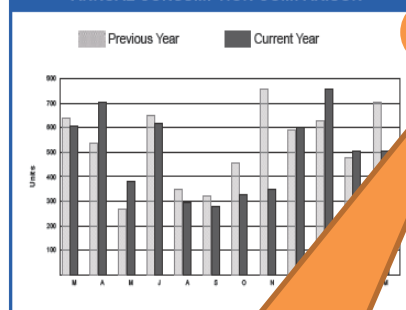
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Electricity delivered to you by LU minus Meter Received (electricity generated by you and sent back to the grid = Base Usage (amount of electricity you are billed for)

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# Monitoring success: Your Net Energy Metering Statement

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**Account Information**– Your account number and due date are at the top of the page. It’s good to have this information handy if you need to call us about your energy use.



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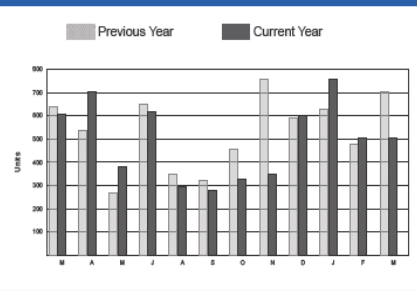
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**Questions About Your Bill?** – If you have any questions, feel free to contact us using the information found here.



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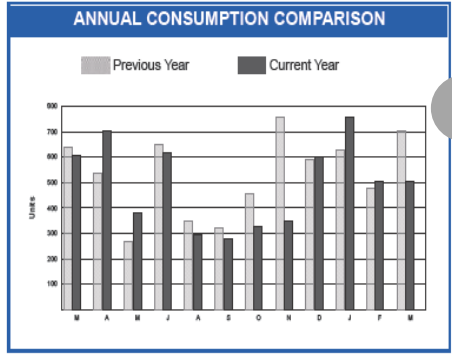
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**Your Net Energy Metering (NEM) Account Summary W/kWh Received CR (Meter received) & Accumulated (banked) Balance** – This section provides an overview of your account activity, summary of charges and your account balance.

**\*\*Note** – if you have not generated more than you have used, or you do not have any Accumulated, you will not see these lines on your statement.



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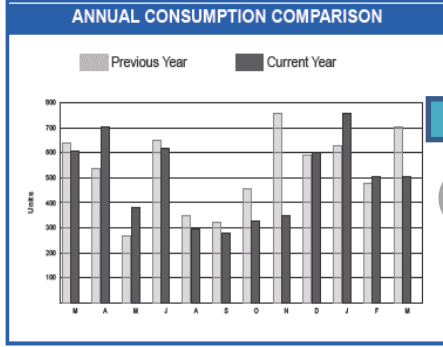
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## WE'RE HERE TO HELP

Thank you for choosing renewable energy. We'd be delighted to answer any of your questions or help in any other way we can. Call **1-800-782-2506** from 8 a.m. - 5 p.m., Monday through Friday and ask to speak to the Net Metering Administrator or call **530-543-5216** directly from 7 a.m. – 4 p.m., Monday – Friday to talk.

GO **solar**  
CALIFORNIA