

# Understanding Your Bill

**BILL STATEMENT CHARGE DESCRIPTIONS  
RESIDENTIAL NET METERING AND OPTIONAL TIME-OF-USE**



**1. Account Number**

**2. Service Address**

This is the location where you receive and use electricity. It may be different from your billing address.

**3. Next Meter Read Date**

**4. Account Balance Information**

**5. Message Area**

**6. Meter Information**

**7. KWH (Kilowatt-Hours Delivered)**

This is the energy delivered to your home from the power grid.

**8. KWHR (Kilowatt-Hours Received)**

This is the excess energy generated by your renewable system that is pushed back to the power grid. The amount of energy you push back into the power grid will be credited to you as an Excess Energy Credit if you've produced more energy than needed from the grid.

**9. KWA (Kilowatt-Hours Accumulated)**

This service category applies to Net Metering customers prior to January 1, 2016. It is the accumulated net excess generation from a customer's renewable energy system. Any existing accumulated credit banked prior to January 1, 2016, will continue to be applied until the balance is depleted. It will appear on your bill until customers with accumulated KWA credits are depleted. This is not a channel on your meter and is only used to manage the banked kilowatt hours each month. The total accumulated or banked kilowatts will be listed under Meter Readings, see the Current amount.

Customer who have Net Meters set after January 1, 2016, will see a zero on their statement since they will receive a monetary credit for all Kilowatt-Hours Received (KWHR).

**10. KWHN (Kilowatt-Hours Net)**

This line displays your billable Kilowatt-Hours and is calculated in the following manner: KWH - KWA = KWHN.

**11. KWHG (Kilowatt-Hours Generated)**

If you have a generation meter, here is where you find the total amount of energy generated by your renewable energy system.

**12. Electric Consumption**

This is the amount of electricity you are charged for.

**13. Excess Energy Credit**

This credit only applies to Customers who are users of a net metering system as defined by NRS 704.771. The Excess Energy Credit Rate provides compensation for any kilowatt-hour of energy not consumed by the Customer that is fed back onto the Utility's system by the Customer's net metering system.

**14. Deferred Energy Adjustment**

This rate adjustment reimburses the utility for the electricity purchased on behalf of its customers. It is the difference between the money the utility collected for fuel and purchased power costs (BTER) and the actual costs for the fuel and purchased power. If more revenue was collected through the Base Tariff Energy Rate (BTER) to reimburse the utility on a dollar-for-dollar basis, the DEAA rate will show as a credit on your bill statement. If less money was collected, the DEAA rate will show as a charge on your bill. In addition to quarterly adjustments, electric utilities must also file an annual Deferred Energy Accounting Adjustment (DEAA) application to the PUCN for its review of the utility's purchased power costs.

**15. Temporary Green Power Financing (TRED)**

The Temporary Renewable Energy Development trust was established by the Nevada Legislature in 2005. The trust was set up to assure payment for the costs of renewable energy to developers who had approved contracts to sell electricity to NV Energy and were having trouble getting financing to build their renewable generating plants at the time the TRED was created. Nevada Solar One is the only renewable generating plant that is paid through the TRED trust. The trust has been closed to any additional applicants.

**16. Renewable Energy Program (REPR)**

A charge that helps the development of alternative energy projects and rebate programs approved by the PUCN. Programs include the Solar Energy Systems Incentive Program, a rebate program for electric customers who install solar photovoltaic systems; Wind Energy Systems Demonstration Program, a rebate program for electric customers who install wind energy systems; and Waterpower Energy Systems Demonstration Program, a program for agricultural customers who install waterpower energy systems.

**Service Address:** JOHN DOE, 1234 SUNNY RD, RENO, NV 89521

**Go Paperless** Sign up at [nveenergy.com/paymyway](http://nveenergy.com/paymyway)

**DATE DUE:** Mar 4, 2016  
**AMOUNT DUE:** \$103.95

**Account Number:** 10000111110222226  
**Customer Number:** 0222222  
**Premises Number:** 000111111  
**Billing Date:** Feb 17, 2016  
**Next Read Date:** Mar 14, 2016

**Account Summary**  
Previous Account Balance: 220.01  
Payment - Feb 4, 2016: 220.01 CR  
Electric Charges: 103.95  
**Current Amount Due: \$103.95**

**Thank you for maintaining an excellent payment record. We look forward to serving you in the years to come.**

**Electric Historical Usage Data**

Usage History	No. Days	kWh	Avg kWh Per Day
This Month	29	950	32.8
Last Month	33	2,201	66.7
Last Year	29	1,661	57.3

**Avg kWh Per Day By Month**

**Electric: Res - Net Metering Rider**

Meter Number	Service Type	Service Period From	To	Bill Days	Previous Meter Readings	Current Meter	Meter Mult.	Usage
CC030000000	kWhD	Jan 13, 2016	Feb 11, 2016	29	28,179	29,129	1	950
	kWhR	Jan 13, 2016	Feb 11, 2016	29	757	765	1	8
	kWhA	Jan 13, 2016	Feb 11, 2016	29	0	0	1	0
	kWhN	Jan 13, 2016	Feb 11, 2016	29	2,201	4,151	1	950
CC032222222	kWhG	Jan 13, 2016	Feb 11, 2016	29	7,668	7,901	1	233

**Electric Consumption**

Description	Amount	Unit	Rate	Amount
Electric Consumption	950.000	kWh	x 0.08847	84.05
Excess Energy Credit	8.000	kWh	x 0.07620 CR	0.61 CR
Deferred Energy Adjustment	950.000	kWh	x 0.00500 CR	4.75 CR
Temp. Green Power Financing (TRED)	950.000	kWh	x 0.00105	1.00
Renewable Energy Program (REPR)	950.000	kWh	x 0.00422 CR	4.01 CR
Energy Efficiency (EE) Charge	950.000	kWh	x 0.00198	1.88
Basic Service Charge				21.09
Local Government Fee				4.93
Universal Energy Charge				0.38
<b>Total Electric Service Amount</b>	<b>950.000</b>	<b>kWh</b>	<b>x 0.00039</b>	<b>\$103.95</b>

**Customer Service:** (775) 834-4444 or (800) 962-0399 Toll Free 24/7, excluding holidays Office: 6100 Neil Rd, Reno, NV 89511

**Emergencies:** (775) 834-4100

**ACCOUNT NUMBER:** 10000111110222226

**DATE DUE:** Mar 4, 2016  
**AMOUNT DUE:** \$103.95

**17. Energy Efficiency Charge (EE)**

A charge established by the Legislature to allow utilities to recover energy efficiency and conservation program costs and other expenses. This charge combines two rates, the Energy Efficiency Program Rate (EEPR) and the Energy Efficiency Implementation Rate (EEIR). For the EEPR, it is possible to collect too much or too little revenue from ratepayers to reimburse the utility for program costs. The EEIR reimburses the utility for revenue lost because customers purchased energy efficient appliances and use less energy. Again, it's possible too much or too little revenue is collected from ratepayers to reimburse the utility. This is adjusted and trued up by the Energy Efficiency Amortization so that the utility only recovers the monies it is allowed to collect.

**18. Basic Service Charge**

A flat monthly charge that reimburses the utility for its investment in the meters and other distribution facilities not recovered in other charges, as well as customer related expenses that do not vary with electric use.

**19. Local Government Fee**

A fee imposed by local government, including business license taxes, franchise fees and right-of-way fees that is collected by the utility. It is based upon the total amount of your monthly bill excluding the Universal Energy Charge. These fees are not kept by the utility and are passed through to local governments.

**20. Universal Energy Charge**

A mandated fee that funds energy assistance and conservation programs for low-income consumers. Seventy-five percent of the fund is distributed to the Nevada Division of Welfare and Support Services to help low-income customers pay electric and natural gas bills. Twenty-five percent of the fund is distributed to the Nevada Housing Division to assist low-income households implement energy conservation, energy efficiency and weatherization programs. This fee for electric customers is \$0.00039 per kilowatt hours used and \$0.0033 per therm of natural gas used. The rates have not changed since the Legislature established the charge in 2001.

**TIME-OF-USE (TOU) NET METERING**

Customers may choose to participate under a time-of-use (TOU) schedule and are billed in the same manner as our standard net metering. Each rate period has a delivered, received, accumulated and net category. Simply apply the same methods described on page one to each time of use period. This is important because the energy produced during these periods is only applied to the period it is produced. Choose the best option to meet your needs. To review the Time-of-Use rates please refer to the current rate schedule or online at [nvenergy.com/rates](http://nvenergy.com/rates).

**Winter On-Peak Hours**

- KWHD = WTOD
- KWHR = WTOR
- KWHA = WTOA
- KWHN = Win On

**Winter Off-Peak Hours**

- KWHD = WTFD
- KWHR = WTFR
- KWHA = WTFA
- KWHN = Win Off

**Summer On-Peak Hours**

- KWHD = SUOD
- KWHR = SUOR
- KWHA = SUDA
- KWHN = Sum On

**Summer Mid-Peak Hours**

- KWHD = SUMD
- KWHR = SUMR
- KWHA = SUMA
- KWHN = Sum Mid

**Summer Off-Peak Hours**

- KWHD = SUFD
- KWHR = SUFR
- KWHA = SUFA
- KWHN = Sum Off

**ELECTRIC - OPTIONAL TOU - NET METER**

A reading that was taken on this meter the previous month was incorrect. Corrections to the meter readings and billing are reflected on this bill as a negative charge. We apologize for any inconvenience this may have caused.

Meter Number	Service Category	Service From	Period To	Bill Days	Meter Readings		Meter Multiplier	Billing Usage
					Previous	Current		
208209	WTOD	Oct 7	Nov 4	28	7847	7970	1	
	WTOR	Oct 7	Nov 4	28	695	699	1	123
	WTOA	Oct 7	Nov 4	28	20	0	1	4
	Win On	Oct 7	Nov 4	28	0	0	1	20-
	WTFD	Oct 7	Nov 4	28	25821	26101	1	0
	WTFR	Oct 7	Nov 4	28	22431	23021	1	280
	WTFA	Oct 7	Nov 4	28	84	394	1	590
	Win Off	Oct 7	Nov 4	28	0	0	1	310
	SUOD	Oct 7	Nov 4	28	195	195	1	0
	SUOR	Oct 7	Nov 4	28	4024	4024	1	0
	SUOA	Oct 7	Nov 4	28	775	775	1	0
	SUMD	Oct 7	Nov 4	28	1063	1063	1	0
	SUMR	Oct 7	Nov 4	28	3135	3135	1	0
	SUMA	Oct 7	Nov 4	28	418	418	1	0
	SUFD	Oct 7	Nov 4	28	5463	5463	1	0
	SUFR	Oct 7	Nov 4	28	3604	3604	1	0
	SUFA	Oct 7	Nov 4	28	1371	1371	1	0

CALL 702-402-5555 FOR ASSISTANCE 24 HOURS A DAY, 7 DAYS A WEEK, EXCLUDING HOLIDAYS.  
MAIL REMITTANCE TO: PO BOX 30086 RENO, NEVADA 89520-3086

PLEASE RETURN THIS PORTION WITH PAYMENT

MAKE CHECKS PAYABLE TO NV ENERGY

ACCOUNT NUMBER

Learn more about Net Metering at [nvenergy.com/netmetering](http://nvenergy.com/netmetering)

Residential Customers: (775) 834-3020 • Commercial Customers: (775) 834-4337

Toll Free: (855) 227-5686

6100 S. Neil Road • Reno, NV 89521