

Understanding Your Bill

- 1. Service Address**
The location where energy service is provided.
- 2. Your Usage**
Your energy usage from the current month, previous month, and prior year.
- 3. Account Number**
You will need this number when you make a billing inquiry. If you pay your bill by check, remember to include this number on your payment to ensure proper accounting.
- 4. Account Summary**
A recent overview of your account, including the last bill amount and payment, current charges for energy use, and total amount due.
- 5. Message Area**
Important messages about your account, and/or customized information about products and services, just for you!
- 6. Rate Class**
The type of service received at this address. Your rate class determines the amount you are charged for usage, as well as the type and amount of Excess Energy Credits you receive.

- 11. KWHN (Kilowatt-Hours Net)***
The amount of energy that you're billed for, calculated as $KWHD - KWHR = KWHN$.

*The letters used to represent these service types vary for time-of-use (TOU) and hybrid electric vehicle (HEV) customers. Refer to page two for category equivalents.
- 12. KWHG (Kilowatt-Hours Generated)**
If you have a generation meter, this is the total amount of energy generated by your renewable system during the billing period.
- 13. Excess Energy Credit (EEC)**
Compensation for the energy that you push back to the power grid. The amount is monetized based on your NMR-405 tranche, or tier (i.e. Tier 1 customers receive 95% of the retail rate). The EEC is calculated as $KWHA \times \text{Tier Rate}$ (see the calculation box on your bill), and is applied to your electricity charges. It does not apply to your Basic Service Charge, Universal Energy Charge, Local Government Fee

or additional meter charges. Any remaining amount is added to your carryover balance for application to future bills.

- 14. Deferred Energy Accounting Adjustment (DEAA)**
The difference between the money collected for fuel and purchased power costs (BTER) and the actual costs for the fuel and purchased power. This ensures customers pay only the actual costs of fuel and purchased power, without any profit to the utility for these energy costs.
- 15. Temporary Green Power Financing (TRED)**
A trust established by the Legislature to assure payment for the costs of renewable energy 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 trust, which is now closed to new applicants.

- 7. Account Credits**
This section shows how your Excess Energy Credit was applied to your bill, as well as any remaining credit (carryover balance).
- 8. KWHD (Kilowatt-Hours Delivered)***
The amount of energy delivered to your home by NV Energy.
- 9. KWHR (Kilowatt-Hours Received)***
The amount of energy generated by your renewable system that is pushed back to the power grid.
- 10. KWHA (Kilowatt-Hours Accumulated)***
Calculated as $KWHR - KWHD = KWHA$. This is used to calculate your Excess Energy Credit; however, this will be zero (0) if you receive more energy from us than you export back to the grid.

1 JOHN DOE
Service Address: 1234 SUNNY ST
LAS VEGAS, NV 89123

2 Electric Historical Usage Data

Usage History	No. Days	kWh	Avg kWh Per Day
This Month	31	0	0.0
Last Month	27	1,393	51.6
Last Year	28	0	0.0

Avg Cost Per Day This Month: \$0.43

3 Avg kWh Per Day By Month

4 Account Summary

DATE DUE:	Oct 25, 2017
AMOUNT DUE:	\$13.39
Account:	000000000000000000
Customer Number:	0000000
Premises Number:	0000000
Billing Date:	Oct 7, 2017
Next Read Date:	Oct 27, 2017

6 Electric: Res - Net Metering NMR-405

- \$0.00CR Excess Energy Credit carryover previous balance.
- \$59.95CR Excess Energy Credit earned this billing period.
- \$1.48CR Excess Energy Credit applied to the current applicable charges.
- \$58.47CR Excess Energy Credit carryover current balance.

7 Excess Energy Credit/carryover

Meter Number	Service Type	Service Period From	Service Period To	Bill Days	Meter Readings Previous	Meter Readings Current	Meter Mult.	Usage
CC123456789	KWHN	Aug 29, 2017	Sep 29, 2017	31	17,476	17,999	1	523
	KWHR	Aug 29, 2017	Sep 29, 2017	31	6,707	7,800	1	1,093
	KWHA	Aug 29, 2017	Sep 29, 2017	31	0	570	1	570
	KWHN	Aug 29, 2017	Sep 29, 2017	31	6,972	6,972	1	0
BB123456789	KWHG	Aug 29, 2017	Sep 29, 2017	31	7,953	9,106	1	1,153

13 Excess Energy Credit/carryover

Item	Amount	Unit	Rate	Total
Temp. Green Power Financing	523.000	kWh	x 0.00000	1.48 CR
Renewable Energy Program	523.000	kWh	x 0.00064	0.33
Energy Efficiency Charge	523.000	kWh	x 0.00101	0.53
Basic Service Charge	523.000	kWh	x 0.00118	0.62
Local Government Fee				12.75
Universal Energy Charge			5%	0.64
Total Electric Service Amount				\$13.39

10 Excess Energy Credit

Item	kWh	Rate	Credit Amount
Accumulated Consumption	570.0000	0.10517 CR	\$59.95 CR

10 Accumulated kWh Bank

Item	Previous	Applied	Current
Accumulated Consumption	.0000	0.00	0.0000

Customer Service: 800-752-8272

16. Renewable Energy Program (REPR)

A charge that helps the development of alternative energy projects and rebate programs approved by the PUCN, including the Solar Energy Systems Incentive Program, Wind Energy Systems Demonstration Program and Waterpower Energy Systems Demonstration Program.

17. Energy Efficiency (EE) Charge

A charge established by the Legislature that allows the utility to recover energy efficiency and conservation program costs and other expenses.

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 energy use.

19. Local Government Fee

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

20. Universal Energy Charge

A mandated fee that funds energy assistance and conservation programs for low-income consumers through the Nevada Division of Welfare & Support Services and the Nevada Housing Division.

21. Total Electric Service Amount

Total charges for the billing period, including usage, Basic Service Charge and public policy charges (REPR, TRED, etc.).

Bill items 15-17 and 20 are assessed based on the total kilowatt-hours delivered (KWHD) to your home. If there is no energy delivered to your home during the billing period, you pay only the Basic Service Charge and Local Government Fee to retain energy service.

Time-of-Use (TOU) & Hybrid Electric Vehicle (HEV) Net Metering

You may choose to participate under a TOU or HEV schedule and are billed in the same manner as our standard net metering customers. Each rate period has a delivered, received, accumulated and net category. Simply apply the same methods described on page one to each TOU or HEV period. Choose the best option to meet your needs. To review the TOU or HEV rates, please refer to the current rate schedule at nvenergy.com/rates.

Opt Res TOU Hev Opt A Net NMR-405

Meter Number	Service Type	Service Period		Bill Days	Meter Readings		Meter Mult.	Usage
		From	To		Previous	Current		
CC000000000	SUMD	Sep 11, 2017	Oct 11, 2017	30	3,810	3,890	1	80
	SUMR	Sep 11, 2017	Oct 11, 2017	30	316	355	1	39
	SOTE	Sep 11, 2017	Oct 11, 2017	30	0	41	1	41
	SUMA	Sep 11, 2017	Oct 11, 2017	30	0	0	1	0
	SUFD	Sep 11, 2017	Oct 11, 2017	30	6,419	6,495	1	76
	SUFR	Sep 11, 2017	Oct 11, 2017	30	516	590	1	74
	SFTE	Sep 11, 2017	Oct 11, 2017	30	0	2	1	2
	SUFA	Sep 11, 2017	Oct 11, 2017	30	0	0	1	0
CC000000000	kWhG	Sep 11, 2017	Oct 11, 2017	30	7,759	7,909	1	150

		Rate Period				
		Winter TOU	Winter HEV	Summer TOU On-Peak	Summer TOU Off-Peak	Summer HEV
Service Type Equivalent	KWHD	WTOD	WHVD	SUMD	SUFD	SHVD
	KWHR	WTOR	WHVR	SUMR	SUFR	SHVR
	KWHA	WTOA	WHVA	SUMA	SUFA	SHVA
	KWHN	WOTE	WHEV	SOTE	SFTE	SHEV

Learn more at nvenergy.com/netmetering

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