



**Utilities Statement**  
**Billed on: 07/22/2015**

1 of 1

Customer Service: 336-883-3111  
TDD Number: 336-883-8517  
Outside Calling Area: 888-883-3632  
Web Access: www.highpointnc.gov

**Account: XXXXXX – JOHN & JANE DOE**

**Pin No: 000000**

Last Payment of \$263.69 Received on 6/25/2015 - Thank You.

Previous Balance	Payment on Last Bill	New Charges	Miscellaneous + or -	Account Balance	Past Due After
\$595.29	\$-263.69	\$49.92	\$0.00	<b>\$381.52</b>	<b>see below</b>
				\$331.60	Jul 24, 2015
				\$381.52	Aug 12, 2015

**Service Location: 123 ELECTRIC DEPT LANE**      Next Reading Date: 8/18/2015

New Charges		Meter Number	Service Period From	Days To	Meter Readings Previous	Meter Readings Current	Multiplier	Actual KW	Billed KW	Usage/ Units	\$ Amount
<b>Utility Charges:</b>											
Electric R15		X12345	06/16	07/17	31	70579	70878	1		299 kWh	46.13
State Renewable Energy Charge											0.56
Sewer R14											
Water R27											
Electric Sales Tax											3.23
<b>Other Charges/Credits:</b>											
Stormwater										1 Eru	
3.00											
Solid Waste Landfill Charge										1	
Solid Waste Availability Fee											
										<b>Total New Charges</b>	<b>49.92</b>

Our records indicate your telephone number is (336) 555-5555. If this is incorrect please notify us.

**Messages:**

Help prevent sewer overflows by never pouring grease down sink drains or into toilets. Scrape grease and food scraps into a can or the trash for disposal (or recycling where available). For more information visit : <http://www.highpointnc.gov/pubsrv/> or [wef.org](http://www.wef.org).

Ayude a prevenir derrames de aguas negras por no verter grasa en el desagüe del fregadero o en los baños . Raspe la grasa y restos de comida en una lata o la basura para su eliminación Para obtener más información, vaya a: <http://www.highpointnc.gov/pubsrv/> o [wef.org](http://www.wef.org).

DETACH HERE: When paying by mail, include bottom portion of the bill. When paying in office, bring the whole bill.

This printed material will be provided in an alternate format upon request.

Account Number	Amount Due	* Past Due After	Amount Enclosed
xxxxxx	\$381.52		<input type="text"/>

Pay online by check or credit card at: [www.highpointnc.gov](http://www.highpointnc.gov)

If paying by check make payable to:

**City of High Point**

Send to: P.O. Box 10039  
High Point, NC 27261-3039  
Include account number on check.

\* See Above Statement for Payment Amounts and Due Dates.

**JOHN & JANE DOE**  
123 ELECTRIC DEPT LANE  
HIGH POINT, NC 27265

0 00000000 0 00000000 0000000

1 CUSTOMER ACCOUNT NUMBER

2 CUSTOMER NAME AND ADDRESS

3 AUTOMATED ACCOUNT PIN NUMBER  
Please note that you can view and pay your bill on-line at the [City of High Point Customer Service Web Page](#).

4 RATE SCHEDULE

5 OLD METER READING

6 NEW METER READING

7 KWH

8 CALCULATED \$

9 CALCULATED TAX

To calculate your bill, first note the 4 RATE SCHEDULE. Then, [GO HERE](#) to download the appropriate schedule. Note that [Commercial](#) and [Industrial](#) customers are on a different page.

In this example, the 4 RATE SCHEDULE is Rate 15. The following is from the schedule:

(4) Rate:

For the billing months of July through October.

\$13.15		<u>Basic Facilities Charge</u>
11.0309 cents per KWH for the first	350 KWH used per month	
12.1119 cents per KWH for all over	350 KWH used per month	

For the billing months of November through June

\$13.15		<u>Basic Facilities Charge</u>
11.0309 cents per KWH for the first	350 KWH used per month	
11.0131 cents per KWH for the next	950 KWH used per month	
10.5187 cents per KWH for all over	1300 KWH used per month	

The bill shown is from the month of July, so we go to the first part of the schedule which is for the billing months of July through October.

The basic facilities charge is a flat fee for service. The amount shown is \$13.15.

The energy charge is 11.0309 cents per KWH, or \$0.110309 per KWH. From the bill, we see that

7 KWH, is 299. You can also get the KWH by subtracting the 5 OLD METER READING from the 6 NEW METER READING:

6 NEW METER READING	70878
5 OLD METER READING	- 70579
<u>        </u>	
Total KWH used	299

As you can see, the number calculated, 299, equals the number shown on line

7 KWH.

The dollar amount for energy is then calculated.

$$299 \text{ KWH} \times \$0.110309 / \text{KWH} = \$32.98$$

Add this to the basic facilities charge of \$13.15.

Energy	\$32.98
Basic Fac.	<u>\$13.15</u>
Subtotal	\$46.13

which matches  $\$$  CALCULATED \$ shown on the bill.

Also per the rate schedule:

(7) Sales Tax:

The appropriate North Carolina sales tax will be added.

The sales tax is calculated on the  $\$$  CALCULATED \$ amount, which is \$46.13.

$$3\% = 0.07 \quad \$46.13 \times 0.07 = \$3.23$$

This amount matches  $\$$  CALCULATED TAX shown on the bill.

To get the total electric amount, add  $\$$  CALCULATED \$ amount, which is \$46.13, to  $\$$  CALCULATED TAX, which is \$3.23, and also add the State Renewable Energy Charge of \$0.56.

$\$$ CALCULATED \$	\$46.13
$\$$ CALCULATED TAX	\$3.23
State Renewable Energy Charge	<u>\$0.56</u>
Total Electric Bill	\$49.92

CONGRATULATIONS! You have now successfully calculated your own power bill. You can calculate your monthly bill at any time by reading your power meter. Take the reading from the meter and subtract  $\$$  NEW METER READING from the last bill to get total KWH since your meter was last read. Then use the example above to calculate the total dollar amount.

The procedure is slightly more complicated if the usage goes into the next tier of the rate. For example, let's assume that  $\$$  KWH = 475. From the rate schedule, we see that for the first 350 KWH used, the rate is 11.0309 cents per KWH, or \$0.110309 per KWH. Then for the next 950 KWH used, the rate is 12.1119 cents per KWH, or \$0.121119 per KWH. Therefore, our energy component would be

$$350 \text{ KWH} \times \$0.110309 = \$38.61$$

for the first block of energy. The second block of energy would be 125 KWH, since our total is 475 KWH and we billed 350 KWH in the first block ( $475 - 350 = 125$ ). The cost for the second block would then be

$$125 \text{ KWH} \times \$0.121119 = \$15.14$$

The total bill would then be

350 KWH x \$0.110309	=	\$38.61
125 KWH x \$0.121119	=	\$15.14
Basic Facilities Charge	=	<u>\$13.15</u>
Sub total		\$66.90
Tax (7 %)		\$ 4.68
State Renewable		<u>\$ 0.56</u>
Total Bill		\$72.14

Please feel free to contact our Customer Service Dept. at 336-883-3111 if you have any questions.