

How to Calculate Your AES Ohio Bill Non-Residential (Rate 117, 127)

You will need:

To **verify you are on Rate 117 or Rate 127** - find the section near the middle of your AES Ohio bill labeled "Usage Detail", below which the column titled "Rate" should read 117 or 127.

Your monthly kWh Usage and billing demand is to the left of your Rate number on your AES Ohio bill. See example below.

Usage Detail										
Service	Meter Use	Billing Period		Billing Days	Meter Reading		Multiplier	Usage	Rate	Rate Description:
		From	To		Previous	Current				
Electric	Actual	06/18/17	07/18/17	31	91439	93242	1	1803	117	Secondary Single Phase
Your billing demand is								11.9		

To verify that your bill is within a 25 to 35 day billing cycle (also on your AES Ohio bill) - under "Usage Detail" find the column titled "Billing Days". NOTE: this rate worksheet will not correctly calculate bills outside of the 25 to 35 day billing cycle. Net Metering customers see second tab for rates.

For Rate 117 or Rate 127, you will need to find the total electric usage for the month and the billing demand. For customers on Rate 127, you will need to adjust your kWh less 1%.

Input usage below

kWh Usage:	5,000
kW (Demand):	5.5
Adjusted Demand	0.5

Total Bill **\$ 655.92**

Price - To - Compare **\$ 0.108**

AES Ohio Delivery Charges:		
Customer Charge (D19):		\$ 16.68
	A flat fee per billing period of	\$ 16.68
Other Delivery Charges:		
Regulatory Compliance Rider (D31):		\$ 3.66
	A flat fee per billing period of	\$ 3.66
Demand Charge (D19):		\$ 26.80
	Multiply the kW Demand by	\$ 4.8722371
Solar Generation Fund Rider(D27):		\$ 1.45
	Multiply the Billed kWh 0-833,000 by	\$ 0.0002905
Universal Service Rider (D28):		\$ 7.37
	Multiply the Billed kWh 0-833,000 by	\$ 0.0014740
Energy Efficiency Rider (D38):		\$ -
	Multiply the Billed kWh by	\$ -
Legacy Generation Rider (D40):		\$ 9.00
	Multiply the Billed kWh 0-833,000 by	\$ 0.0018007
Economic Development Rider (D39):		\$ -
	Multiply the Billed kWh by	\$ -
Excise Tax (D33):		\$ 21.87
	0 – 2,000 kWh multiply by	\$ 0.0046500
	2,001 – 15,000 kWh multiply by	\$ 0.0041900
	over 15,000 kWh multiply by	\$ 0.0036300
Infrastructure Investment Rider (D29):		\$3.62
	% of Base Distribution	8.3150%

Proactive Reliability Optimization Rider (D32):		\$1.10
A flat fee per billing period of	\$1.10	
Distribution Investment Rider (D36):		\$4.60
% of Base Distribution	10.57780%	
Reserved for future use		
Storm Cost Recovery Rider (D30):		\$ 6.34
A flat fee per billing period of	\$ 6.34	
Transmission Cost Recovery Rider - Non-bypassable (T8):		\$ 13.91
Multiply the Adjusted Demand by	\$ 1.8984988	
0 – 1,500 kWh multiply by	\$ 0.0006934	
All kWh over 1,500 multiply by	\$ 0.0006934	
Tax Credit Savings Rider (D41):		\$ (0.84)
% of Base Distribution	-1.93120%	
Other Delivery Charges Total:		\$ 98.88
AES Ohio Delivery Total:		\$ 115.56

Supply Charges:

Standard Offer Rate (G10):		\$ 540.36
Multiply the Adjusted Demand by	\$ -	
0 – 1,500 kWh multiply by	\$ 0.1080709	
1,501 – 125,000 kWh multiply by	\$ 0.1080709	
All kWh over 125,000 multiply by	\$ 0.1080709	
Supply Total:		\$ 540.36
Total Bill:		\$ 655.92

How charges appear on AES Ohio's bill

AES Ohio Delivery Charges:		
Customer Charge	\$	16.68
Other Delivery Charges	\$	98.88
AES Ohio Delivery Total:	\$	115.56
Supply Charges:		
Supply Total:	\$	540.36