

ELECTRIC BILL COMPUTATION
TUSCUMBIA ELECTRIC DEPARTMENT
May 1, 2025

RESIDENTIAL (SHORTCUT COMPUTATION)

KWH RANGE	MULTIPLY KWH BY	ADD (DEDUCT)
0-2000	0.10781	17.96
Above 2000	0.11416	5.26

GENERAL POWER (NO SHORTCUT)

<u>KWH RANGE</u>	<u>MULTIPLY KWH</u>	<u>DEMAND MULTIPLIED BY</u>	<u>ADD CUSTOMER CHARGE</u>
<u>STEP 1</u>			
DEMAND 50 KW OR LESS AND LESS THAN 15000 KWH	0.11938	-0-	25.09

STEP 2

DEMAND 50 KW OR MORE BUT LESS THAN 1000 OR KWH IN EXCESS OF 15000 IN LAST 12 MONTHS (THE SUM OF 1, 2 (IF APPROPRIATE), AND 3)			
1). CUSTOMER CHARGE:			130.00
2). DEMAND CHARGE:			
0-50		-0-	
ALL OVER 50		15.49	
3). KWH CHARGE:			
0-15000	0.12189		
ALL OVER 15000	0.07130		

STEP 3

DEMAND 1000 OR MORE (THE SUM OF 1, 2, AND 3)			
1). CUSTOMER CHARGE:			295.00
2). DEMAND CHARGE:			
0-1000		13.28	
ALL OVER 1000		13.27	
3). KWH CHARGE:			
ALL KWH	0.08379		

OUTSIDE LIGHTS

<u>SIZE</u>	<u>KWH</u>	<u>KWH CHARGE</u>	<u>FACILITIES CHG.</u>	<u>TOTAL</u>
100 HPS (A)	42	3.03	(4.12 + 1.00)	8.15
175 MV (B)	70	5.06	(2.71 + 1.00)	8.77
250 HPS (C)	105	7.58	(4.87 + 1.00)	13.45
400 MV (D)	155	11.19	(4.06 + 1.00)	16.25
1000	394	28.45	(3.38 + 1.00)	32.83
48 LED (F)	17.51	1.26	(4.51 + 1.00)	6.77
143 LED (G)	52	3.76	(7.25 + 1.00)	12.01

POLE CHARGE	2.00
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STREET LIGHTS

CUSTOMER CHARGE		2.50
KWH CHARGE	0.07222	
EV KWH CHARGE	0.24423	