

From: Joe [REDACTED]
Date: Monday, July 6, 2020 at 10:14 AM
To: info <info@rosieonthehouse.com>
Subject: Please read - Our Super Cooling

My wife and I live in a 2 story, 4000 square foot house in Peoria [REDACTED]. Our water heater and stove top uses natural gas. Two years ago we installed sunscreens and recently replaced most of our lights with LED bulbs. We have been super cooling and are happy to say that our June bill (May 22 - June 24) was \$141 and we consumed 2471 kwh of electricity. That is less than 6 cents per kWh. The temperature in our house reaches about 80 when the AC turns on at 8:15. Thank you for introducing this to us and keep mentioning it on your radio program every Saturday.

Thank you,
 Joe [REDACTED]

Charges for electricity services

Cost of electricity you used	
Customer account charge	\$2.41
Delivery service charge	\$27.30
Demand charge on-peak - delivery	\$5.20
Environmental benefits surcharge	\$4.71
Demand Side Management Adjustor Refund	-\$40.23
Federal environmental improvement surcharge	\$0.81
System benefits charge	\$6.82
Power supply adjustment*	-\$1.12
Metering*	\$6.63
Meter reading*	\$2.38
Billing*	\$2.67
Generation of electricity on-peak*	\$5.58
Generation of electricity off-peak*	\$65.53
Demand charge on-peak - generation*	\$17.47
Federal transmission and ancillary services*	\$27.11
Federal transmission cost adjustment*	\$5.43
LFCR adjustor	\$0.48
Tax Expense Adjustor	-\$13.25
Cost of electricity you used	\$125.93
Taxes and fees	
Regulatory assessment	\$0.30
State sales tax	\$7.21
County sales tax	\$0.90
City sales tax	\$4.25
Franchise fee	\$2.52
Cost of electricity with taxes and fees	\$141.11
Total charges for electricity services	\$141.11

* These services are currently provided by APS but may be provided by a competitive supplier.

Amount of electricity you used

Meter reading on Jun 24	28091
Meter reading on May 22	25620
Total electricity you used, in kWh	2471
On-peak meter reading on Jun 24	1795
On-peak meter reading on May 22	1705
On-peak electricity you used, in kWh	90
<small>(3 pm - 8 pm Monday - Friday)</small>	
Off-peak electricity you used, in kWh	2381
<small>(8 pm - 3 pm Monday - Friday and all day on weekends and 10 holidays)</small>	
On-peak demand meter reading	1.37
Your billed on-peak demand in kW	1.3

Average daily electricity use per month

kWh

Month	2019	2020
JAN	30	30
FEB	25	25
MAR	25	25
APR	25	25
MAY	55	55
JUN	65	70
JUL	85	90
AUG	105	110
SEP	80	80
OCT	40	40
NOV	25	25
DEC	20	20

Comparing your monthly use

	This month	Last month	This month last year
Billing days	33	28	32
Average outdoor temperature	87°	84°	86°
Your total use in kWh	2471	1697	2137
Percentage of on-peak use	4%	5%	4%
Your billed demand in kW	1.3	1.2	1.4
Your average daily cost	\$4.28	\$4.96	\$5.35