

Buckley Family HousingUtility 101 Brief

Purpose

- The purpose of this brief is to inform new & current residents of BFH about the utility program and what residents should expect with regard to the utilities.
- This brief will help ensure there is no confusion or misinformation being given to residents about the program.



Agenda

- Overview of the Utility Allowance (UA) program
 - 2023 UA rates
- Solar Project
 - Energy Bill Reduction Program
- Utility Data
- Utility Billing Process
 - Transition to YES Energy from Minol
 - Sample bill
 - How to pay your bill
- High usage concerns?
 - Tips & Tools to conserve energy
- Q&A



Air Force Utility Allowance (UA) Program



Air Force Utility Allowance (UA) Program

- Basic Allowance for Housing (BAH) includes two components:
 one for RENT and one for a PORTION OF UTILITIES.
- Department of Defense (DoD) Policy on the Utility Allowance is to:
 - Encourage conservation by making military housing residents responsible for their energy consumption.
 - Reward Service members who conserve utilities to keep the difference between the cost of their consumption and the UA credit amount.
 - Supports Air Force Energy Flight Plan Goals to encourage smart energy use and encourage Airmen to practice energy efficient habits in their daily lives to help assure mission readiness.



How is the UA calculated?

 Calculated ANNUALLY, and the adjusted amount goes into effect each FEBRUARY.

How is the allowance calculated?

- Similar or same floor plans are grouped together.
- 5 year historic usage for occupied homes is used to determine the <u>average</u> usage per floor plan type.
- Partial occupancy and vacant periods are not included.
- Average usage is multiplied by the most current 12 months average Xcel Energy rate.
- Provider base charges and meter fees are included.
- The total is the annual utility allowance amount.
- Hunt collects monthly BAH less UA.
- Residents retain the UA, and pay full electric/gas costs.



Like-Type Groups (LTG's)

- Similar or same floor plans are grouped together, called Like-Type-Groups.
- How are LTG's determined?
 - AGE of home
 - SIZE of home (Square Ft. and number of bedrooms)
 - Floor plan such as single story, two story, etc.
 - Heating/cooling equipment
 - Renovation status of home
- The groups are determined and reviewed/approved by the Military Housing Office and AFCEC.



How is the UA credited?

The Entitlements section of your LES will show the full amount of your BAH entitlement. The Allotments section will show how much is being used for Rent. The difference between the two amounts is the amount of your UA.

Example:

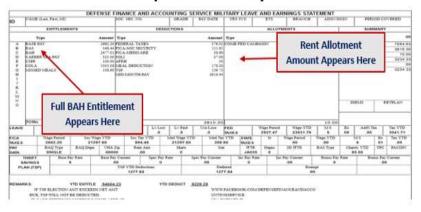
Full BAH Entitlement \$2,028

Amount Collected for Rent -\$1,874

Utility Allowance \$154

In the example above, an extra \$154 (7.6% of BAH) is left in your pay to be used toward the monthly utility bill.

Sample Active Duty LES





What is covered by the UA?

• BAH includes amounts to help cover your costs of housing, including rent and a portion of utilities (electric, gas, water, sewer).

The Utility Allowance is the amount determined as necessary to cover AVERAGE or "normal" electric and natural gas utility costs.

- If you consume LESS energy than your UA -- you will pocket the savings.
- If you consume MORE than your UA -- you will pay out of pocket for the difference.



2023 UA Rates

• The approved rates for 2023 are as follows and took effect February 2023.

	•							,							,	_					
								Bu	ckl	ey - U	ilit	y Allov	vance								
	Unit Detail	ř.			2	022 UA		2023 Utility Allowance													
New Unit Type (As Agreed)	Sq Feet	Total Units	50000	22 Utility lowance		2022 nthly UA	2022 Annual UA	Gas Average Usage	(Gas Charge	ro	Gas ounded	Electric Average Usage	Electric Charge	EL rounded	G	as & EL		nthly UA or Grp	Annual UA for Grp	Annual % Change
ADA3	1,663	16	\$	182.00	\$	2,912	\$ 34,944.00	83	\$	84.16	\$	84.00	827	\$114.57	\$ 115.00	\$	199.00	\$	3,184	\$ 38,208.00	9%
D1	1,989	2	\$	185.00	\$	370	\$ 4,440.00	65	\$	66.50	\$	66.00	830	\$114.98	\$ 115.00	\$	181.00	\$	362	\$ 4,344.00	-2%
C1	1,663	92	\$	170.00	\$	15,640	\$187,680.00	61	\$	62.26	\$	62.00	789	\$109.38	\$ 109.00	\$	171.00	\$	15,732	\$188,784.00	1%
C2	1,663	92	\$	176.00	\$	16,192	\$194,304.00	71	\$	72.14	\$	72.00	765	\$106.00	\$ 106.00	\$	178.00	\$	16,376	\$196,512.00	1%
C3	1,663	41	\$	178.00	\$	7,298	\$ 87,576.00	83	\$	84.43	\$	84.00	807	\$111.92	\$ 112.00	\$	196.00	\$	8,036	\$ 96,432.00	10%
C4	1,989	16	\$	196.00	\$	3,136	\$ 37,632.00	96	\$	98.01	\$	98.00	801	\$111.07	\$ 111.00	\$	209.00	\$	3,344	\$ 40,128.00	7%
C5	1,663	25	\$	179.00	\$	4,475	\$ 53,700.00	76	\$	77.57	\$	78.00	748	\$103.61	\$ 104.00	\$	182.00	\$	4,550	\$ 54,600.00	2%
D1	1,989	4	\$	185.00	\$	740	\$ 8,880.00	65	\$	66.50	\$	66.00	830	\$114.98	\$ 115.00	\$	181.00	\$	724	\$ 8,688.00	-2%
D1	1,989	4	\$	185.00	\$	740	\$ 8,880.00	65	\$	66.50	\$	66.00	830	\$114.98	\$ 115.00	\$	181.00	\$	724	\$ 8,688.00	-2%
D3	1,989	12	\$	191.00	\$	2,292	\$ 27,504.00	79	\$	80.17	\$	80.00	995	\$137.89	\$ 138.00	\$	218.00	\$	2,616	\$ 31,392.00	14%
D5	1,989	10	\$	193.00	\$	1,930	\$ 23,160.00	74	\$	75.70	\$	76.00	1,015	\$140.62	\$ 141.00	\$	217.00	\$	2,170	\$ 26,040.00	12%
SF3A	1,989	12	\$	188.00	\$	2,256	\$ 27,072.00	91	\$	93.01	\$	93.00	784	\$108.70	\$ 109.00	\$	202.00	\$	2,424	\$ 29,088.00	7%
SF3B	2,060	3	\$	188.00	\$	564	\$ 6,768.00	110	\$	112.27	\$	112.00	812	\$112.58	\$ 113.00	\$	225.00	\$	675	\$ 8,100.00	20%
SF3C	2,188	1	\$	201.00	\$	201	\$ 2,412.00	97	\$	98.95	\$	99.00	863	\$119.58	\$ 120.00	\$	219.00	\$	219	\$ 2,628.00	9%
SF3D	2,188	4	\$	198.00	\$	792	\$ 9,504.00	106	\$	107.64	\$	108.00	863	\$119.58	\$ 120.00	\$	228.00	\$	912	\$ 10,944.00	15%
SF4A	2,193	12	\$	212.00	\$	2,544	\$ 30,528.00	103	\$	104.78	\$	105.00	868	\$120.30	\$ 120.00	\$	225.00	\$	2,700	\$ 32,400.00	6%
SF4B	2,413	2	\$	225.00	\$	450	\$ 5,400.00	132	\$	133.98	\$	134.00	955	\$132.37	\$ 132.00	\$	266.00	\$	532	\$ 6,384.00	18%
SF4C	2,461	2	\$	238.00	\$	476	\$ 5,712.00	123	\$	125.40	\$	125.00	974	\$135.00	\$ 135.00	\$	260.00	\$	520	\$ 6,240.00	9%
SF4D	2,570	2	\$	247.00	\$	494	\$ 5,928.00	147	\$	149.02	\$	149.00	1,017	\$140.98	\$ 141.00	\$	290.00	\$	580	\$ 6,960.00	17%
SF4E	2,800	1	\$	234.00	\$	234	\$ 2,808.00	143	\$	145.00	\$	145.00	1,108	\$153.60	\$ 154.00	\$	299.00	\$	299	\$ 3,588.00	28%
Total	100	353	\$	181.00	\$6	3,736.00	\$ 764,832.00	76	\$	77.24	\$	78.00	807	\$ 111.81	\$ 112.00	\$	189.00	\$ 6	6,679.00	\$ 800,148.00	4.6%



Solar Project



Solar Project

Solar Overview:

- Long-term sustainable energy project to help reduce our carbon footprint and lessen our usage of foreign fuels.
- The project was approved by the Department of the Air Force and is consistent with the DoD's energy conservation initiatives to reduce dependence on fossil fuels.
- Benefits from PV need to be shared across the community vs individual homes

Does the solar PV system offset my electric usage/electric bill?

- It could offset the home's electricity purchased by Buckley Family Housing from Xcel Energy. However, the offset does not impact individual household electric costs. The household is still charged for all metered usage consumed during the period.
- The solar project is intended to source a large portion of its power from renewable energy in order to meet sustainment goals and help make our community as environmentally sound as possible.

***Xcel & Buckley Solar LLC receives meter reads electronically. Meters are not physically read each month**



Solar Project — Credits & Benefits

- Savings have already funded Energy Bill Reduction Project
- Future Sustainment Projects include:
 - Updated insulation in homes
 - Window updates and replacements
 - Property painting
 - Mechanical system updates
 - Roofing Projects
 - Playground and other common area amenity updates
 - Kitchen and bath updates
 - Roads and sidewalks
 - · Grounds and landscaping



Energy Bill Reduction Project

Looking at data from April to September the consumption for both gas and electric has gone down.

Electric: Has been climbing in the last 5 years - 1.72M kWh to 1.94M kWh. For the same time period in 2022 it is down to pre 2018 levels (1.78M kWh). This is a 154,722 kWh or 8% reduction. That consumption equates to about \$20K savings using an average rate for 7 months or \$34K annually.

Gas: Has been climbing in the last 5 years - 72,032 CCF to 80,107 CCF. For the same time period in 2022 it is down to pre 2017 levels (65,371 CCF). This is a 14,737 CCF or 18% reduction. That consumption equates to about \$25K savings using an average rate for 7 months or \$43K annually.

Total savings is \$45K to date and \$77K annually. The higher rates at the time contribute to that savings and potentially some of the reduction considering residents may be conserving to save on their bills because of the higher rates.

Total Household savings may be \$200/yr.



Utility Data



Utility Data – Buckley Year over Year

		EOY		EOY	EOY		EOY	EOY	5-Yr
	C	ec 2018	C	Dec 2019	Dec 2020	C	ec 2021	Dec 2022	Average
Analaysis related to Residents		its .							
UA Credit	\$	590,423	\$	641,419	\$ 668,292	\$	689,820	\$ 757,966	\$ 669,584
Resident Paid	\$	585,163	\$	622,310	\$ 548,701	\$	644,907	\$ 865,717	\$ 653,360
Resident Benefit(Costs)	\$	5,260	\$	19,109	\$ 119,591	\$	44,913	\$ (107,751)	\$ 16,224

- You can see on average that residents have benefited over the past five years from the utility program.
- The 2022 deficit is due to the billing catch up that occurred during the year.



Utility Data – Buckley vs local economy

Average UA Amount 2021 vs 2022:

2021: \$181 2022: \$212

% Change: +17.1%

Average gas/electric bill in Aurora:

2021: \$125 2022: \$225

% Change: +80%

Rate History from 2021/2022:

ELECTRIC

<u>2021</u>	2022
\$ 0.199086	\$ 0.162088
\$ 0.117805	\$ 0.160231
\$ 0.113205	\$ 0.158055
\$ 0.113320	\$ 0.162920
\$ 0.118269	\$ 0.147253
\$ 0.132124	\$ 0.146649
\$ 0.133433	\$ 0.146649
\$ 0.134291	\$ 0.142279
\$ 0.125799	\$ 0.141336
\$ 0.115412	\$ 0.141842
\$ 0.114767	\$ 0.138937
\$ 0.114617	\$ 0.134403

GAS

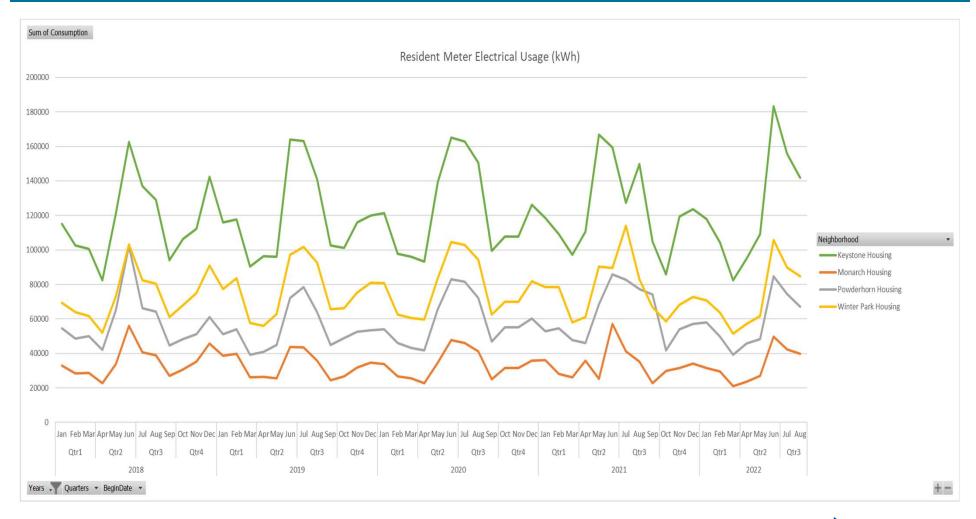
2021	2022
\$ 0.566325	\$ 1.915163
\$ 0.621600	\$ 1.892185
\$ 0.639090	\$ 1.638810
\$ 0.741817	\$ 1.345749
\$ 1.144448	\$ 1.318609
\$ 1.051395	\$ 0.833017
\$ 1.444360	\$ 0.833017
\$ 1.277206	\$ 0.773494
\$ 1.048823	\$ 0.794246
\$ 0.850720	\$ 0.880599
\$ 0.580368	\$ 1.239122
\$ 0.598485	\$ 1.133451

AVERAGE	\$ 0.127677	\$ 0.148554	AVERAGE \$ 0	0.880386 \$ 1.216455
% Change		16.35%	% Change	38.17%

**Difference in average utility rates in 2022 = 40% increase

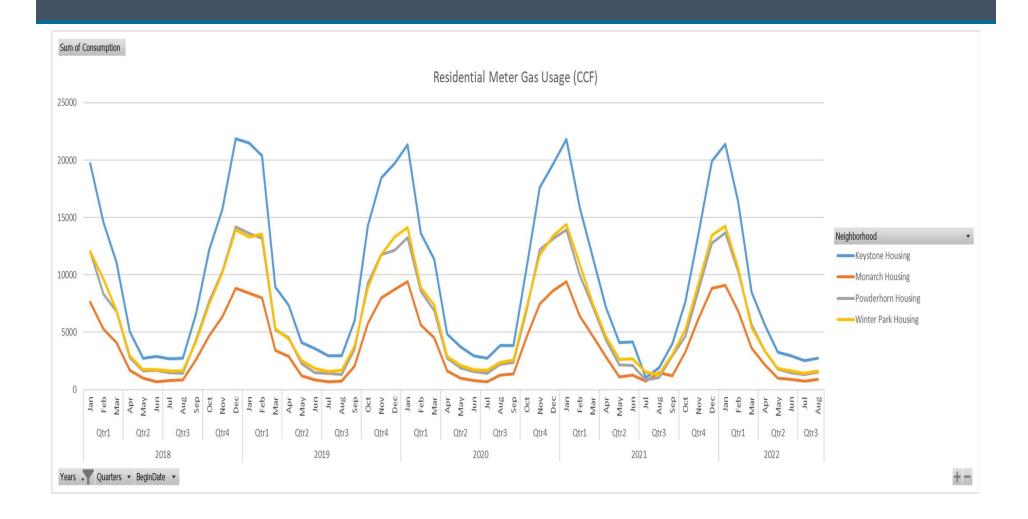


Historical Electric Meter Data





Historical Gas Meter Data





Utility Billing Process



Key Players in Utility Billing Process

Xcel Energy

 Xcel Energy is the Public Utility Provider servicing the Denver area and surrounding communities.

Xcel Energy's Role in the Utility Billing Process:

- Delivers electric and gas service to homes and common areas.
- Owns/maintains the electric and gas meters.
- Establishes electric and gas rates.
- Reports metered usage and monthly charges on the monthly billing statements delivered to Hunt.
- Administers solar net metering program in accordance with Colorado state requirements.

• Solar Provider

- Buckley Solar LLC is the owner/operator of the Buckley Family Housing PV solar system.
- Buckley Solar LLC's Role in the Utility Billing Process:
 - Owns/maintains the PV solar equipment.
 - Report monthly meter solar generation information to Hunt.

**Xcel sets gas/electric rates

YES Energy

YES Energy is the 3rd Party
 Utility Billing Provider hired by
 Hunt to administer the Air
 Force Utility Allowance
 Program.

YES Energy's Role in Utility Billing Process:

- YES will email a bill for utility usage as received from provider/solar/etc.
- Resident will pay their utilities charges directly via the Hunt Resident App.
- The monthly utility allowance credit is received by the resident to pay their utility expense.
- No mark ups or fees added.



Transition to YES Energy from Minol

- **Previous Minol balances:** If you had any balance owing on your Minol account as of Dec 27th that balance has since been transferred to the new YES Energy system and will now reflect on your Hunt ledger.
- Repayment Agreements: Any residents who signed a Repayment Agreement for their Minol balance--your next payment is due on Jan 15th on the Hunt app. **If you did not make your Dec 15th payment we will be contacting you directly**

ALL YES ENERGY PAYMENTS/REPAYMENT AGREEMENT PAYMENTS MUST NOW BE MADE ON THE HUNT RESIDENT APP** See below instructions on how to register for the Hunt app. If you need assistance please contact our office & we are happy to assist you.

- Auto payments: If you had auto-pay set up for your Minol account you will need to cancel that and set up auto-pay for your YES Energy account.
- **Statements:** All YES Energy statements will now be <u>emailed</u> to the email that we have on file. YES statements may also be viewed as an attachment on the Hunt Resident web portal.
 - ***If you do not receive your statement via email please contact our office so we may update your email address**
- Your Hunt Ledger: ACTIVE DUTY- Please be advised that your account will always have a balance owing. This is because of how you get paid. We charge rent on the 1st of the month and collect BAH on the 1st of the month (for the previous month). Because of this, you will always have a balance owing. Now that your YES bill will reflect on your Hunt ledger, you will need to make sure you make a one-time payment only for the amount owed on your YES bill (or you can set up auto-pay). DO NOT PAY YOUR MONTHLY BAH MANUALLY.
 - OET residents will still need to pay both rent and their YES bill manually each month



Transition to YES Energy from Minol

YARDI ENERGY SERVICES

UTILITY BILLING TRANSITION TO YES





Transfer of Minol Account Balance

Any prior balance on your account with Minol will transfer over to YES and will be included on your first YES statement. Transition will begin December 2022.



Online Resident Portal - New Designs & Features!

You will have access to view your consumption, billing information, and numerous conservation tips and account management tools including the ability to sign up for auto payment and electronic billing statements.



Account Payments

YES offers a variety of convenient payment options including payment by phone, check, and online as well as automatic payments.

 Automatic Payments - If you previously set up automatic/recurring payments within the Minol resident portal, or through your personal bank account, it is important to note that your prior payment history will not transfer.

We apologize for any inconvenience this may cause.

 You will continue to make payments on your Minol account through the December 2022 due date listed on your November 2022 billing statement. After the December due date, Minol will no longer accept payments on your utility account, and you will now need to make payment arrangements through YES.

IMPORTANT: you will be required to take action to cancel the current scheduled payments with Minol or through your personal bank bill pay service, and re-establish the payments under YES beginning with the December 2022 payment period. Please review your automatic transfers currently set up in your Minol resident portal.



Statements and Notices - New and Improved!

The new and improved monthly statements will now be easier to read and understand. Statements will continue to be mailed to your home each month and will also be available electronically in your YES online web portal.



Customer Assistance - Available Now!

Contact the YES Customer Service Center for help managing your utility account. We have a dedicated group of employees standing by to help you with any questions you have regarding this transition or your utility account.

You can reach this team by phone at 1-888-363-0493 from 7 AM - 10 PM CST.

Hunt Resident App New User Instructions

TO REGISTER

Step 1 - Download the Hunt Resident App



Step 2 - Tap the Sign Up Option to Register.

- Step 3 Enter Buckley Family Housing in the search bar then tap search. Tap Buckley Family Housing
- Step 4- Enter the email address that is on file with the leasing office. Tap Next.
- Step 5 Complete Account Info section. Tap Next.

 Note: Password must be a minimum of 10 characters long and contain the following: one lowercase letter, once uppercase letter, one number, and one cumber.
- Step 6- Tap one of the two options to begin the verification process. Send Verification Code Via SMS or I want To Manually Enter My Info.

- Step 7- Complete the Personal Info section. Slide right to agree to the Terms & Conditions. Tap Register. Note: Registration code was provided to you upon move-in. Please contact the office if you do not have your registration code.
- Step 8 Tap DONE to complete the registration process.
- Step 9- Visit the email used to register to complete your registration.
- Step 10 Click the link in your email to activate your account.
- Step 11 Enter User Login and Password.
- Step 12 Click Authenticate User Button.



Sample Bill

UNDERSTANDING YOUR BILL

UTILITY BILLING TRANSITION TO YES

Your Usage Multiplier

37.00 1.000 1.7292100 46.00 1.000 0.6572100

\$63.90

4.00

\$0.00



STATEMENT FRONT

11/18/2022 12/09/202 YES ENERGY MANAGEMENT The top portion of the statement shows your John Smith 123 Main Street Aurora, CO 8001 payment details Legend stating the amount to pay and due date.

Unit Number

Utility Type

Previous Balance Utility Charges

Gast

G as1

Profile Group

Online Payment Registration Code

Remit Payment To

Resident Portal Webs

Community Service Dates

10,041.00 10087.00



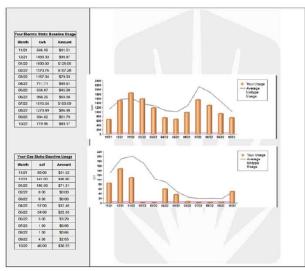
- · Customer service contact details.
- · Portal website address.
- · Community name.
- · Resident ID and portal registration code.

The main body lists:

- · Meter information.
- · Utilities invoiced.
- · Dollar charges.
- · Rate information.

STATEMENT BACK (graph and usage table in detail)

**Rates listed include all applicable charges, fees, and rate discounts as determined by the local utility provider. If your usage is indicated as *EST, your actual usage could not be obtained and your usage has been estimated and adjusted to fall within the buffer of your LTG for this billing period.



Your first YES billing statement will not show your 12-month consumption history. This will fill-in with each monthly billing statement you receive from YES.

12 months of your usage profile table:

- · Utility Consumption
- · Dollar Charges

12 month graph:

- · Residence Consumption
- · Comparison to Similar Home Ave.

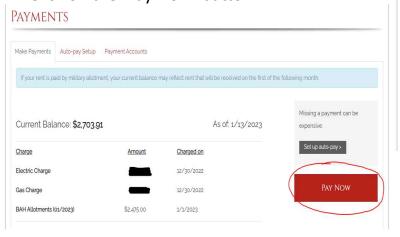
How to pay your YES Bill

- · Log into the resident portal
- Click on the Payments tab

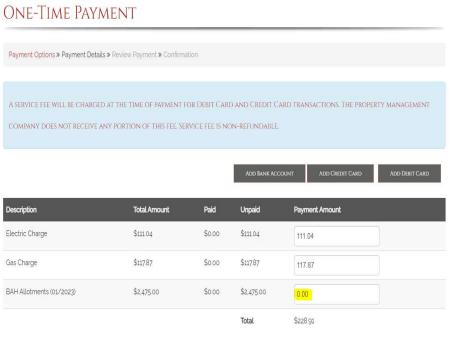


**** (720) 844-0800

• Click on the 'Pay Now' button

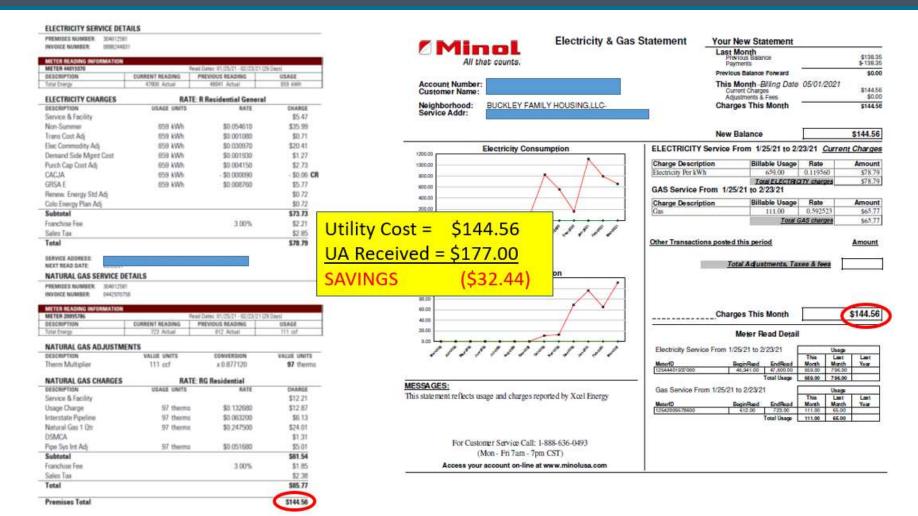


• You will then be able to make a one time payment.**Be sure to make sure the payment amount is \$0.00 on the BAH line item**



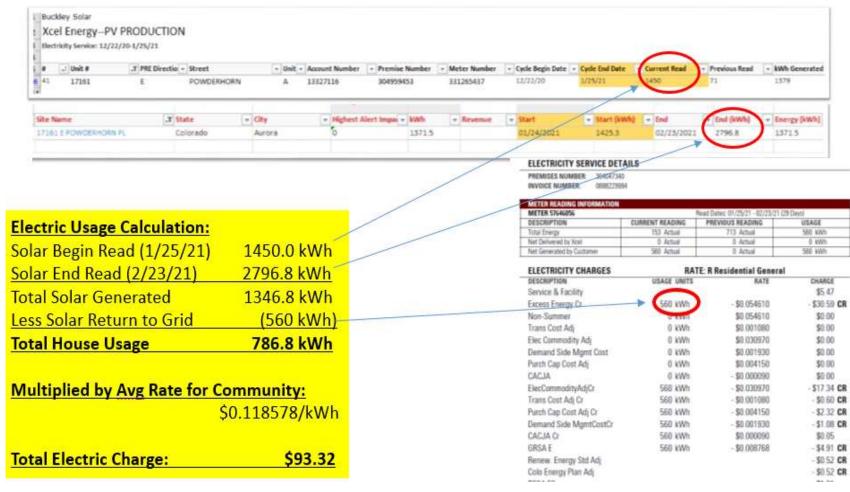


Sample Bill Example (No Solar)





Sample Bill Example (w/Solar)





Sample Bill Example (w/Solar) con't

ELECTRICITY SERVICE DETAILS

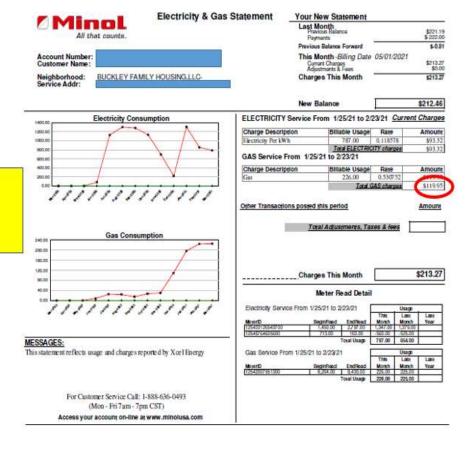
PREMISES NUMBER: 304347340 INVOICE NUMBER: 0688229994

METER 57646056		Read Dates: 01/25/21 - 02/23/21	(29 Clays)
DESCRIPTION	CURRENT READING	PREVIOUS READING	USAGE
Total Energy	153 Actual	713 Actual	580 Wh
Net Delivered by Xost	E Actual	0 Actual	0.4001
Net Generated by Customer	560 Actual	0 Actual	550 AUUN

ELECTRICITY CHARGES	RATE: R I			
DESCRIPTION	USAGE UNITS	RATE	CHARGE	
Service & Facility			\$5.47	
Excess Energy Cr	560 kWh	\$0.054610	-\$30.59 CR	
Non-Summer	0 kWh	\$0.054610	\$0.00	
Trans Cost Adj	0 kWh	\$0.001080	\$0.00	
Elec Commodity Adj	0 XWh	\$0.030970	\$0.00	
Demand Side Mgmt Cost	0 kWh	\$0.001930	\$0.00	
Purch Cap Cost Adj	0 kWh	\$0.004150	\$8.00	
CAGIA	0 kWh	- \$0.000090	\$8.00	1
ElecCommodityAdjCr	568 KWh	- \$0 030970	-\$17.34 CR	8
Trans Cost Adj Cr	560 kWh	- \$0.001090	-\$0.60 CR	
Purch Cap Cost Adj Cr	560 kWh	- \$0.004150	-\$2.32 CR	1
Demand Side MontCostCr	560 kWh	- \$8.001930	-\$1.08 CR	
CACJA Or	560 kWh	\$0,000090	\$0.05	
GRSA E	560 kWh	- \$0.008768	-\$4.91 CR	
Renew, Energy Std Adi;	500 5111	40.0007.00	-\$0.57 CR	
Colo Energy Plan Adj			- \$0.52 CR	
RESA ES			\$1.31	2
CEFA FS			\$1.31	
Subtotel			- \$49.74 CR	
Franchise Fee		3.00%	-\$1.49 CR	
A STATE OF THE PARTY OF THE PAR		3.00%		
Sales Tax			-\$1.92 CR	
Total NATURAL GAS CHARGES	DATE	RG Residential	- \$53.15 CR	
DESCRIPTION	UBAGE UNITS	RATE	CHARGE	-
Service & Facility			\$12.21	
Usage Charge	198 therms	\$0.132680	\$26.27	
Interstate Pipeline	190 thorms	\$0.063200	\$12.51	
Natural Gas 1 Otr	398 therms	\$0.247500	\$49.01	
DSMCA Pipe Sys Int Adi	198 thorms	\$0.051680	\$2.01	
Subtotal	1389 10000005	\$0.051000	\$112.24	
Franchise Fee		3.00%	\$3.37	
Sales Tax			44.34	
Total			\$119.95)
OTHER RECURRING CHARGES	DETAILS			
DESCRIPTION			CHARGE	
Rollover Transfer to Solar Bank Total	Premise # 304047340		\$58.67 \$58.67	
Total			200.67	

\$125.47

Utility Cost = \$213.27 <u>UA Received = \$177.00</u> <u>OOP EXPENSE</u> \$36.27





Premises Total

High Usage Concerns?



Concerns about high usage or your bill?

Our goal is to ensure you understand how best to conserve energy in your home.

- Resources to assist with high energy usage concerns:
 Energy Conservation Tips (Buckley Family Housing website)
 https://www.huntmilitarycommunities.com/resident-resources
- Resources if you have equipment concerns:
 Buckley Maintenance Requests Submit a work order for a home energy assessment and we will work with you to complete an inspection of your home!
 Monday thru Friday 8am 5pm MTN
 (720) 844 0800
- Resources if you have high usage concerns:

YES Energy Customer Care
Monday thru Friday 6am – 9 pm MTN
1 (844) 979-4416



Concerns about high usage or your bill?

ENERGY CONSERVATION TIPS

Use of major appliances during non-peak hours

Avoid leaving electronic devices in stand-by mode

Unplug inactive devices

Air dry laundry by using a clothesline

Take shorter showers & reduce the use of hot water used for dishes and cleaning

Turn off lights after use

TO REDUCE ELECTRICITY CONSUMPTION

Looking for ways to save energy at home? Check out these tips.



Turn off lights when not in use



Unplug inactive devices



Use of major appliances in non-peak hours



Clean dust/debris from vents regularly



Make the change to LED



Wash full loads of laundry in cold water



Avoid leaving electronics in stand-by mode



Adjust your thermostat while away and overnight



Q&A

- Questions?
- Concerns?

Our team is committed to transparent and timely communication with regard to the utilities here at Buckley. Residents are encouraged to contact YES Energy or our office should they have any questions or concerns as it relates to their bill, usage or the program here at Buckley.



